







The Commonwealth of Massachusetts

BUREAU OF STATISTICS CHARLES F. GETTEMY, Director

LABOR BULLETIN No. 120

(Being Part II of the Annual Report on the Statistics of Labor for 1917)

SEVENTH ANNUAL REPORT

ON

Union Scale of Wages and Hours of Labor in Massachusetts

1916



MAY 1, 1917

BOSTON
WRIGHT & POTTER PRINTING COMPANY
STATE PRINTERS
1917

ORGANIZATION AND FUNCTIONS OF THE MASSACH SETTS BUREAU OF STATISTICS

Rooms 250-254, State House, Boston

The Bureau is organized into five permanent divisions: 1. The Administration, charged with duties supervisory in relation to the several divisions; 2. The Labor Division, engaged in the collection and tabulation of statistical and other formation relating to matters affecting labor and the condition of the working peop as well as questions of general economic and social interest; 3. The Manufacture Division, which collects and tabulates Statistics of Manufactures; 4. The Municipal Division, which collects and tabulates Statistics of Municipal Finances, audits munical accounts and installs accounting systems in cities and towns, and supervises to a sixuance of town notes; 5. The Public Employment Offices Division, embracing the ministration of the State Public Employment Offices, of which there are three, local respectively at 8 Kneeland Street, Boston; 47 Water Street, Springfield; and 48-Green Street, Worcester. During the period of taking and compiling the Census Division, is organized.

The functions of the Bureau and the duties of the Director are summarized Section 1 of Chapter 371 of the Acts of 1909, entitled "An Act to Provide for a Bure of Statistics," as follows:

Section 1. There shall be a Bureau of Statistics, the duties of which shall be collect, assort, arrange, and publish statistical information relative to the commercial industrial, social, educational, and sanitary condition of the people, the product industries of the Commonwealth, and the financial affairs of the cities and towns; establish and maintain free employment offices . . .; and to take the Decent Census of the Commonwealth required by the Constitution and present the result thereof in such manner as the General Court may determine.

PUBLICATION OF THIS DOCUMENT
APPROVED BY THE
SUPERVISOR OF ADMINISTRATION.

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CONTENTS.

	P A	GE
nt	troduction,	5
	General Group of Trades,	8
	Table 1. Building Trades,	8
	Table 2. Domestic and Personal Service,	25
	Table 3. Food, Liquors, and Tobacco,	31
	Table 4. Garment Trades,	39
	Table 5. Metals and Machinery,	41
	Table 6. Paper and Pulp Manufacturing,	49
	Table 7. Printing and Allied Trades,	51
	Table 8. Stone Working and Quarrying,	63
	Table 9. Teaming,	67
	Table 10. Telephone and Telegraph Service,	74
	Table 11. Theatrical Employment,	80
	Table 12. Wood Working and Upholstering,	88
	Table 13. Miscellaneous Trades,	92
8.	Public Service,	.00
	Table 14. Federal Service,	00
	Table 15. Municipal Service,	05
7.	Steam and Electric Railway Service,	111
	Table 16. Steam Railroad Service,	111
	Table 17. Street and Electric Railway Service,	128
nc	dex, by Occupations in Detail,	129



Union Scale of Wages and Hours of Labor in Massachusetts, 1916.

INTRODUCTION.

This report is the seventh of a series of annual reports issued by this Bureau relative to the time-rates of wages and hours of labor prevailing in the organized industries and trades in Massachusetts.¹ The data herein presented were obtained principally as of the date October 1, 1916, at which time schedules of inquiry were sent, with few exceptions, to all of the local trade unions in the Commonwealth whose members were known to be working under a time-rate system.

In certain industries and trades such as the boot and shoe industry, the textile industry, the metal trades, and the clothing trades, wages are paid on a piece-rate basis, but the piece-rates quoted are so numerous and the units of payment are so diverse that it has not seemed advisable to include them in this report. In those instances where organized workmen have endeavored to establish in an industry or trade a definite scale of wages and hours of labor, but without any fair degree of success, such proposed scales have been omitted from this report. On the other hand, where, as in the more strongly organized industry, such as the building trades, a scale of wages and hours of labor has been established, although it may never have been formally accepted by employers, such scales have been included in this report because they are virtually as effective as those which have been the subject of definite agreement between employers and employees.

By "time-rates of wages", as used in this report, is meant the wages agreed upon in return for services for a specified period, e.g., an hour, day, week, etc., and should not be confounded with actual earnings, since

¹ Previous reports of this Bureau dealing with the union scale of wages and hours of labor were issued as follows:

Prevailing Time-rates of Wages and Hours of Labor, 1910, issued as Part I of the Annual Report on the Statistics of Labor for 1910;

Time-rates of Wages and Hours of Labor in Certain Occupations, 1911, issued as Labor Bulletin No. 91; Union Scale of Wages and Hours of Labor, 1912, published in the Fifth Annual Report on Labor Organizations for 1912, also issued as Labor Bulletin No. 96;

Union Scale of Wages and Hours of Labor, 1913, issued as Labor Bulletin No. 97;

Union Scale of Wages and Hours of Labor, 1914, issued as Labor Bulletin No. 107;

Union Scale of Wages and Hours of Labor, 1915, issued as Labor Bulletin No. 114.

the earnings of employees depend both upon the rates of wages paid them and upon the continuity of their employment. Thus, in the building trades the actual earnings of an employee are determined not only by the rate of wages, but also by the amount of building being done, the condition of the weather, the amount of material on hand, etc. The rates of wages per hour, or per day, serve chiefly to show, by comparison with rates published in earlier reports, the upward or downward trend of wages. Although the rate of wages may increase during a specified period, a scarcity of work may effect even a reduction in the actual earnings during that period, while, on the other hand, an abundance of work, reducing the idle period, may have a favorable effect upon the actual earnings even though the rate of wages may have remained unchanged. Again, in the case of employees receiving a daily rate, the working hours per day may be reduced, thereby increasing the rate per hour, but leaving the actual daily wages unchanged. Likewise, the granting of a weekly half-holiday, without loss of wages, effects an increase in the hourly rate of wages while the actual weekly earnings remain the same.

Time-rates are calculated in various ways, but generally by the hour, day, or week. Thus, in the building trades, the wages are generally calculated by the hour, while in most mills and factories a weekly rate prevails. In this report the rate or unit shown is that reported by the union to this Bureau. In some cases the organizations have returned a rate per hour, per day, and week, as well as an overtime and a Sunday rate, thus indicating that each rate has been established among their members. In other cases a rate for only one period has been returned, i.e., for an hour or for a day, and in such cases only the rate returned has been entered in this report, for the reason that the daily or weekly rates may not, in many instances, be computed accurately on the basis of the hourly rates. Frequently the agreements between employers and labor organizations contain clauses to the effect that workmen commencing work shall be paid for at least one-half day even though the hours actually worked may amount to less than one-half day.

The "union scale" establishes merely a minimum rate, less than which members are not supposed to accept, and a maximum number of hours, in excess of which they may not work at the regular rate of pay, and in most cases members are liable to definite penalties for violations of such union rules. In some localities and in certain trades workmen receive more than the prescribed minimum rate and in some instances employees work less than the prescribed maximum number of hours, such variations being generally the result of individual negotiations which are determined

by special qualifications of the individual employee or by the peculiar conditions existing in any single trade or establishment. Agreements sometimes provide that old and infirm employees may work for less than the union scale. Except where otherwise noted, this report has reference only to the minimum rates of wages and maximum number of hours which have been established in the various organized trades, and does not purport to show the extent to which there may be individual variations from the established scales.

The authority for the data presented in this report has been derived in most cases from information furnished by organizations of employees. Exceptions appear, however, in the case of employees in the steam and electric railway service and in telephone, telegraph, and federal service, regarding whom the necessary information was obtained from wage scales furnished for the most part by the employers.

Of the 1,427 local unions known to be in existence in Massachusetts on October 1, 1916, 943, or 66.1 per cent, are represented in these returns. The aggregate membership of these 943 local unions was 152,988, or 58.2 per cent of the aggregate membership (262,682) of the 1,427 local unions in the State on that date. Of certain local unions represented a portion only of the membership was reported as working on a time-rate basis, yet the total number of members not so working was relatively so small that it seems fair to conclude that at least 50 per cent of the aggregate number of trade union members in the State were working on a standard time-rate basis. In addition to these, nearly all of the members of 212 local unions, having an aggregate membership of 70,515, were reported as working on a standard piece-price basis. It therefore appears that the total number of local unions, nearly all of whose members were reported as working on either a standard time-rate or piece-rate basis, was 1,155, or 80.9 per cent of the total number of local unions in the State, while the aggregate membership of these 1,155 organizations was 223,503, or 85.1 per cent of the aggregate membership of all local unions in the State.

The preparation of this report has involved much correspondence with the officers of the various labor organizations in this Commonwealth and also a considerable amount of field work on the part of representatives of this Bureau. To some extent, also, it has been necessary to confer with the employers in order to supplement or confirm the data obtained from trade union officials. Almost invariably a spirit of hearty co-operation has been manifested by those whom it has been necessary to consult.

A. GENERAL GROUP OF TRADES. TABLE 1. BUILDING TRADES.

		RATI	ES OF WAG	ES			Hours	of Lab	OR
				OVER	RTIME 1	D	AY		Number
OCCUPATIONS AND MUNICIPALITIES.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Bricklayers, Masons, and Plasterers.									
Attleboro,	\$0.20	\$1.60	\$8.80	1½ T.	2 T.	8	4	44	12
Beverly: First year,	-	-	7.00 9.00		-	8	4 4	44 44	12 12
Third year, Boston (plasterers):	-	-	12.00	-	-	8	4	44	12
First year,	_	-	6.00 9.00		-	8 8 8	2 - 2 -	40 40	2 — 2 —
Third year,	-	_	12.00 15.00	_	_	8	2 - 2 -	40 40	2 _ 2 _
First year,	-	-	7.00 8.00	-	-	8	4 4	44 44	12 12
Third year, Fall River (first year), Fall River (third year),	-	1.50	10.00	-	-	8 8 8	4 4 4	44 44 44	12 12 12
Fitchburg: First year,	_	3.00 1.25	_	1½ T.	2 T.	8		48	4
Second year,	-	1.50 1.75	-	1½ T. 1½ T. 1½ T.	2 T. 2 T.	8 8	8 8 8	48 48	4
Great Barrington,	.18¾	1.50	9.00 7.50	2 T.	2 T.	8	8	48 44	12
Second year,	-	-	9.00 12.00	_	-	8 8	4	44 44	12 12
Third year (second six months),	-	~	15.00	-	-	8	4	44	12
Bricklayers.	.60	4.80	00.00	11/ m	2 T.	8	8	48	
Athol,	.60	4.80	28.80 26.40	1½ T. 1½ T. 2 T. 2 T. 2 T.	2 T.	8	4	44	12
Beverly,	.65	5.20	28.60	2 T.	2 T. 2 T.	© © © © © © © © © © © © © © © © © © ©	4	44	12
Boston,	.70 .65	5.20	28.60	2 T.	2 T.	8	4	44	12 12 12 12 12
Cambridge,	.70	-	-	1 2 1. 1	2 T.	8	4	44	12
Clinton,	.60 .60	4.80 4.80	26.40 26.40	1½ T. 1½ T.	2 T.	8	4	44 44	12
Fitchburg,	.65	3 5.20	- 1	4 _	1½ T. 2 T.	8	8	48	4
Framingham,	.65 .60	5.20 4.80	28.60 28.80	11/2 T.	2 T. 2 T.	8	8	44 48	12
Great Barrington,	.561/4	4.50	27.00	1½ T. 1½ T. 2 T.	2 T.	8	8	48	_
Greenfield,	.60	4.80	28.80	1½ T.	2 T. 2 T.	8	8	48 44	12
Haverhill,	.65 .65	_		2 T.	2 T.	8	4	44	12
Lawrence,	.65	5.20	28.60	2 T. 1½ T. 1½ T.	ാന ।	8	4	44	12
Lenox,	$.62\frac{1}{2}$	5.00	27.50	1½ T.	2 T.	8	4	44	12
Lowell,	.65	_	_	2 T.	2 T.	8	4	44	12
Lynn,	.65	5.20 4.80	28.60 26.40	11/2 T.	2 T. 2 T.	8	4	44 44	12 12
Marlborough,	.65	5.20	28.60	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T.	8	4	44	12
Newburyport,	.55	4.40	24.20	1½ T.	2 T.	8	4	44	12
Newton,	.65 .62½	5.20	28.60 30.00	2 T. 2 T.	2 T. 2 T.	80000000000	8	44 48	12
Northampton,	.621/2	5.00	-	2 T.	2 T.	8	8	48	-
			1		- 1		- 11		

¹ The symbols used throughout this presentation in the columns headed "Overtime" signify as follows: Reg. = Regular Time; 1½ T. = Time and one-quarter; 1½ T. = Time and one-half; 2 T. = Double Time; 3 T. = Triple Time.

² Work 5 days a week; no work on Saturday.

³ Men employed on sewer work are paid 50 cents more a day.

⁴ Repairing boilers on Saturday afternoon, double time; other work, time and one-half.

⁵ Repairing old boilers, double time; other work, time and one-half.

TABLE 1. BUILDING TRADES — CONTINUED.

				RATE	es of Wag	ES		Hours of Labor				
						OVER	TIME	D.	AY		Number	
	PIONS AND PALITIES.		Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect	
	rs — Con.	and										
Bricklaye Pittsfield, Plymouth, alem, pringfield, Paunton, Valtham, Vestfield, Vorcester,	ers — Con.		\$0.62½ .60 .65 .65 .60 .65 .60	\$4.80 5.20 4.80 - 4.80 5.20	\$26.40 28.60 28.80 - 26.40 28.60	2 T. 2 T. 2 T. 2 T. 1½ T. 2 T. 2 T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8 8 8	4 4 4 4 8 4 4	44 44 44 48 44 44 44 44	12 12 12 12 12 12 12 12	
Plas	terers.		00	4.00	00.00	11 / M	0.00			40		
thol, ttheloro, leverly, loston, trockton, linton, linton, all River, itchburg, ramingham, iardner, ireat Barringt ireenfield, Idverhill, Idlyoke, awrence, enox, owell (operati ynn, larlborough iew Bedford, lew Bedford, lew Bedford, lewburyport, lewton, lorth Adams, lymouth, alem, omerville, poringfield, aunton, valtham, vestfield, vorcester,	on,		60 60 65 60 60 60 65 65 65 66 60 62 62 62 62 62 62 62 62 63 65 66 67 62 62 62 63 65 66 67 62 62 62 63 64 65 66 67 67 62 67 68 69 60 60 60 60 60 60 60 60 60 60	4.80 4.80 5.20 4.80 4.80 4.80 4.50 4.80 4.50 5.00 5.00 5.40 5.00 4.40 5.00 4.80 6.20 4.80 6.20	28.80 26.40 28.60 26.40 26.40 28.60 28.80 27.00 28.80 27.50 27.50 24.20 28.60 24.20 28.60 24.20 28.60 24.20 28.60 24.80 28.60 28.80 28.60 28.60 28.60	1½ T. 1½ T. 2 T. T. 1½ T. T. T. 1½ T. T. T. 1½ T. T. T. T. 1½ T. T. T. T. T. 1½ T. T. T. T. T. 1½ T. T. T. T. T. T. T. 1½ T. T. T. T. T. T. T. T. 1½ T.	T. T	6 6 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	48 44 44 44 44 48 48 48 48 48 49 40 44 44 44 44 44 44 44 44 44 44 44 44	12 12 12 12 12 12 12 12 12 12 12 12 12 1	
thol, ttleboro, severly, soston, rockton, ambridge, linton, 'all River, 'ramingham, iardner, ireat Barringt faverhill, folyoke, awrence, enox, ynn, falden,	: :		.60 .60 .65 .70 .60 .70 .60 .60 .60 .60 .56 ¹ / ₄ .65 .55 .62 ¹ / ₂ .60	4.80 4.80 5.20 4.80 4.80 4.80 4.80 4.50 4.50 4.50 6.50 6.50 6.50	28.80 26.40 28.60 26.40 26.40 26.40 28.80 27.00 	1½ T. 2 T. 2 T. 1½ T. 2 T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	888888888888888888888888888888888888888	8 4 4 4 4 4 4 8 8 8 4 4 4 4 4 4 4 4 4 4	48 44 44 44 44 44 48 48 48 44 44 44 44 4	12 12 12 12 12 12 12 12 12 12 12 12 12 1	

¹ Work 5 days a week; no work on Saturday.

² Repairing old boilers, double time; other work, time and one-half.

TABLE 1. BUILDING TRADES — CONTINUED.

TABLE 1. BUILDING TRADES — CONTINUED.												
		RATI	s of Wag	ES		1 :	Hours	OF LAB	DR			
				OVER	TIME	D	AY		Number			
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect			
Bricklayers, Masons, and Plasterers — Con.												
Stonemasons — Con. Marlborough, Newburyport, Newton, North Adams, Pittsfield, Plymouth, Salem, Springfield, Taunton, Waltham, Worcester (foundation work), Worcester (work above founda-	$\begin{array}{c} \$0.50 \\ .55 \\ .62 \\ .62 \\ .50 \\ .60 \\ .60 \\ .65 \\ .65 \\ .55 \\ \end{array}$	\$4.00 4.40 5.20 - 4.00 4.80 - 4.80 - 4.40	\$22.00 24.20 28.60 30.00 - 22.00 26.40 - 28.80 - 24.20	1½ T. 1½ T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	888888888888888888888888888888888888888	4 4 4 8 4 4 4 4 8 4	44 44 48 44 44 44 44 44 48 44 44	12 12 12 - 12 12 12 12 12 12			
tion),	.65	5.20	28.60	1½ T.	2 T.	8	4	44	12			
Carriers. Boston: Concrete mixers, Diggers, Excavators, Hod carriers and building	$37\frac{1}{2}$ $37\frac{1}{2}$ $37\frac{1}{2}$	3.00 3.00 3.00	18.00 18.00 16.50	Reg. Reg. 1½ T.	2 T. 2 T. 2 T.	8 8 8	8 8 4	48 48 44	- - 12			
laborers, Masons' tenders, Plasterers' tenders, Brockton, Cambridge, Easthampton, Holyoke, Lawrence:	$\begin{array}{c} .40 \\ .40 \\ .45 \\ .42\frac{1}{2} \\ .42\frac{1}{2} \\ .41 \\ - \end{array}$	3.20 3.20 - - 3.28 2.50	17.60 19.20 - - - - 15.00	1½ T. 1½ T. 2 T. 2 T. 2 T. 2 T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8 8	4 8 2 - 4 4 8 8	44 48 40 - 44 44 48 48	12 - - 12 12 - -			
Building laborers and hod carriers (Unions A and B), Plasterers' tenders (Union	.35	2.80	15.40	1½ T.	2 T.	8	4	44	12			
A),	.45	-	-	1½ T.	2 T.	8	2	40	2 _			
B), Lowell (masons' tenders), Lowell (plasterers' tenders), Newton, Northampton, Quincy, Springfield, Springfield (shovelers),	.45 .40 .43 .40 .41 .44	3.60 3.20 - - 3.28 3.52 3.25 2.50	19.80 17.60 - 19.68 19.36 - 15.00	1½ T. ½ T. ½ T. ½ T. ½ T. ½ T. ½ T. ½ T. ½ T. ½ T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8 8 8 8	4 4 4 8 4 4 8	44 44 44 48 44 44 44 48	12 12 12 12 12 12 12 12			
Worcester: Brick carriers, Mortar carriers, Mortar mixers, Plasterers' tenders, Staging builders, Carpenters.	.40 .40 .45 .45 .50	3.20 3.20 3.60 3.60 4.00	17.60 17.60 19.80 19.80 22.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8	4 4 4 4 4	44 44 44 44 44	12 12 12 12 12 12			
Apprentices. Boston,	.25 	2.00 _ _ 2.50	8.00 10.00	2 T. 	2 T. - 2 T.	{ 8 8 8 8	4 - 4 4 4 4	40 44 44 44 44	4 4 8 12 12 12			
Fall River (Union B): First year, Second year, Third year,		1.00 2.00 3.00	=======================================	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	8 8 8	4 4 4	44 44 44	12 12 12			

¹ On Saturday afternoon, time and one-half; other overtime, double time.

² Work 5 days a week; no work on Saturday.

³ Before 9 P.M., time and one-half; after 9 P.M., double time.

⁴ During 4 months (June 1 to October 1) work 5 days a week; no work on Saturday.

TABLE 1. BUILDING TRADES — CONTINUED.

		RATES OF WAGES						Hours of Labor				
				OVER	TIME	D	AY		Number			
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect			
Carpenters — Con. Apprentices — Con.												
Fitchburg,	\$0.30-	\$2.40-	\$14.40-}	1½ T.	2 T.	8	8	48	_			
Franklin,	.433/4	3.50	21.00 f 10.00		2 T.	8	4	44	12			
Great Barrington (first year), Haverhill:	.25	-	-	1½ T. 1½ T.	2 T.	8	4	44	12			
First year,	-	1.50	-	1 -	2 T.	8	4	44	12			
Second year,	_	$\frac{2.00}{2.75}$	_	1 1	2 T. 2 T.	8 8	4 4	44	12 12			
Hull,	- 071/	3.00	16.50	2 T. 1½ T. 1½ T.	2	8	4	44	12			
Lee,	.37½ .25	3.00 2.00	16.50 12.00	1½ T.	2 T. 2 T.	8	8	44	12			
Lowell (Union A),	_	_ {	10.00-	1½ T.	2 T.	8	4	44	12			
Lowell (Union B),	.30	2.40	12.00 f 13.20	1½ T.	2 T.	8	4	44	12			
Lynn:				3 _	2		4	44	12			
First year,	_	_	10.00 12.00	3 -	2 _	8 8	4	44	12			
Third year,	-	-	15.00	3 -	2 _	8 8 8	4	44	12 12			
Fourth year,	-	_	18.00	3	2 _		4	44	1			
First year,	.20	-	- 1	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T.	8	4	44	12			
Second year,	.30 .37½	_		1½ T.	2 T. 2 T.	8	4	44 44	12 12			
Fourth year,	.45	-	-	1½ T.	2 T.	8	4	44	12			
Middleborough: First year,	_	_	9.00		2 T.	8	4	44	12			
Second year,	-	-	12.00	1½ T. 1½ T. 1½ T. 1½ T.	2 T.	8	4	44	12			
Third year,	-	-	15.00	1½ T.	2 T.	8	4	44	12			
First year,	-	-	10.50	2 T.	2 T.	8	4	44	12			
Second year,	_	_	15.00 19.00	2 T. 2 T.	2 T.	8 8	4	44	12			
Fourth year,	-		22.00	2 T.	2 T. 2 T.	8	4	44	12 12 12 12 12 12			
North Attleborough, Salem:	.30	2.40	13.20	1½ T.	2 T.	8	4	44	12			
First year,	-	1.50	8.25	2 T.	4	8	4	44	12			
Second year,	_	2.00 3.00	11.00 16.50	2 T. 2 T.	4	8	4 4	44	12 12			
Springfield (Union A), Springfield (Union B),	-	-	18.00	2 T	2 T.	8 8 8 8 8 8	4	44	12			
Springfield (Union B), Williamstown,	.30 .25	2.40 2.00	13.20 11.00	2 T.	2 T.	8	4 4	44 44	12 12			
Winchester (first year), .	.25	_	-	1½ T. 1½ T.	2 T. 2 T.	8	4	44	12			
Worcester,	.25	2.00	-	5	2 T.	8	4	44	12			
Floorlayers.												
Boston,	.60	4.80	-	2 T.	2 T.	8 8	6 - 4	40 44	6 <u>4</u> 8			
House Carpenters.									10			
Adams,	.473/4	3.82	21.00	1½ T.	2 T.	8	4	44	12			
Arlington	.55	4.40	24.20	1½ T.	2 <u>T</u> .	8	4	44	12			
Athol,	.37½	3.00 3.60	18.00 21.60	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	8 8	8	48	_			
Beverly (see Salem).	.10	0.00	21.00	1/2 1.	21.	1	6 _		6.4			
Boston,	.60	4.80	-	2 T.	2 T.	8 8	4	40 44	6 <u>4</u> 8			
	,											

¹ Before 10 P.M., time and one-half; after 10 P.M. and on Saturday afternoon, double time.

² On Labor Day, triple time; on other holidays and Sundays, double time.

³ Before 10 P.M., time and one-half; after 10 P.M., double time.

⁴ On Sundays and Labor Day, triple time; on other holidays, double time.

⁶ Between 7 A.M. and 8 A.M. and between 5 P.M. and 9 P.M., time and one-half; after 9 P.M. and on Saturday afternoon, double time.

⁶ During 4 months (June 1 to October 1) work 5 days a week; no work on Saturday.

TABLE 1. BUILDING TRADES — CONTINUED.

TABLE 1. BUILDING TIMDED - CONTINUED.												
		RATE	s of Wagi	ES		Hours of Labor			OR			
	1			OVER	TIME	D.	AY		Number			
Occupations and Municipalities.	· / Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect			
Carpenters — Con. House Carpenters — Con.	(\$0.65	-	- 1				1-					
Bridgewater,	.70 .75 .50 .55 .55 .62½	\$5.60 6.00 4.00 4.40 4.40 5.00	\$33.00 22.00 24.20 24.20 27.50	2 T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8	4 4 4 4 4 1	40 44 44 44 44 44 44 40	1 4 8 12 12 12 12			
Brookline,	.60	-	-	2 T.	2 T.	8 8 8 8 8	4	44 40	1 4 8 1 4			
Brookline (foremen),	.70	-	~	2 T.	2 T.	8 8	4	44 40	8			
Cambridge,	.60	4.80	-	2 T.	2 T.	8 8	4	44 40	8			
Cambridge (foremen), Chicopee, Chicopee (foremen), Clinton, Easton, Easton (foremen), Essex (see Salem).	.70 .55 - .52 .50 .57	4.40 5.00 - 4.00 4.56	24.20 27.50 - 22.00 25.08	2 T. 2 T. 2 T. 2 T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8 8	4 4 4 4 4	44 44 44 44 44 44 44	8 12 12 12 12 12 12			
Everett,	.60	4.80	-	2 T.	2 T.	{ 8 8	1_4	40 44	14			
Fall River,	.48 ∫ .50	3.84 4.00	21.12 22.00 \	1½ T.	2 T.	` 8	4	44	12			
Fall River (foremen), Fitchburg, Framingham, Franklin, Gardner, Gardner (foremen), Gloucester (see Salem).	.57 .43 ³ / ₄ .55 .45 .41 .50	4.56 3.50 4.40 3.60 3.28 4.00	25.08 } 21.00 24.20 19.80 19.68 24.00	1½ T. 1½ T. 2 T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8 8	8 4 4 8 8	44 48 44 44 48 48	12 - 12 12 - -			
Groutester (see Salem). Greenfield, Greenfield (foremen), Hamilton, Hamilton (foremen), Haverhill, Hingham, Holyoke, Hudson, Hull (foremen), Hull (foremen), Lawrence, Lawrence, Lee (foremen), Lenox, Leominster, Leominster (foremen), Lowell, Lowell (foremen), Lowell, Lowell (foremen), Lynn, Lynn, Lynn, Lynn, Manchester (see Salem). Mansfield,	.4734 .41 .50 .50 .56 .48 .55550 .50 .55 .4734 .4334 .50 .50 .60 .55 .65 .41	-3.28 4.00 4.48 -4.40 -2.50 4.40 5.25 4.00 4.00 4.80 3.82 5.00 4.00 4.80 3.82 5.00 4.00 4.80 3.82 5.00 4.80 5.25	21.00 19.68 24.00 22.00 24.64 	11/2 T. 11/2 T. 11/2 T. 11/2 T. 11/2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 11/2 T.	22222222224	888888888888888888888888888888888888888	48844448844448844448884444	44 48 44 44 44 44 44 44 44 44 44 44 44 4	12 - 12 12 12 12 12 12 12 12 12 12 12 12 12			
mansheid,	.41	3.28	19.68	1/2 1.	2 T.	8	8	48	4			

¹ During 4 months (June 1 to October 1) work 5 days a week; no work on Saturday.

² Before 10 P.M., time and one-half; after 10 P.M. and on Saturday afternoon, double time.

³ Five hours on Saturday, 45 hours a week, during 6 months.

⁴ On Labor Day, triple time; on other holidays and Sundays, double time.

⁵ Same rates and hours apply in Andover.

⁶ Before 10 P.M., time and one-half; after 10 P.M., double time.

TABLE 1. BUILDING TRADES — CONTINUED.

	TABLE 1. BUILDING TRADES — CONTINUED.												
_			RATE	s of Wag			Hours	of Lab	oř				
					OVER	TIME	D	YY .		Number			
	Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect			
	Carpenters — Con.												
Mar Mar Mar May Med	House Carpenters — Con. blehead, blehead (foremen), lborough, mard, lford,	\$0.50 .60 .47½ .50	\$4.00 - 4.00 4.80	\$22.00 - 22.00 -	2 T. 2 T. 1½ T. 2 T.	3 T. 3 T. 2 T. 1½ T. 2 T.	8 8 8 8 8 8	4 4 4 2 - 4	44 44 44 44 40 44	12 12 12 12 12 2 4 8 12			
Met Mid Mid	huen, huen (foremen), dleborough, dleborough (foremen), dleton (see Salem).	.50 .75 .50 .58½	4.00 4.65	22.00 25.58	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8	4 4 4 4	44 44 44 44	12 12 12			
Milt	ton,	.60	4.80	-	2 T.	2 T.	8 8	2 - 4	40 44	2 4 8			
Nat Nat	nant,	.55 .65 .60 .50	4.40 5.20 4.80	24.20 28.60 26.40	2 T. 2 T. 2 T.	3 - 3 - 2 T. 2 T.	\ 8 8 8	4 4 4 4	44 44 44 44	12 12 12 12			
Nev Nev Nor Nor	vburyport,	$ \begin{array}{c c} .43\frac{3}{4} \\ .60 \\ .47\frac{3}{4} \\ .55 \end{array} $	3.50 4.80 3.82 4.40	19.25 26.40 21.00 24.20	1½ T. 2 T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T.	8 8 8	4 4 4 4	44 41 44 44	12 12 12 12			
Nor	th Attleborough,	.45 .41	3.60 3.28	19.80 18.04	1½ T. 1½ T.	2 T. 2 T.	8 8	4	44	12 12			
Nor Nor Pali	en),	.50 .50 .60 .45	4.00 4.00 4.80 3.60	22.00 22.00 26.40 19.80	1½ T. 2 T. 2 T. 2 T.	2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8	4 4 4 4	44 44 44 44	12 12 12 12			
Pea Pitt Ply	body (see Salem). sfield, mouth, mouth (foremen),	$.47\frac{3}{4}$ $.50$ $.56\frac{1}{4}$	3.82	21.00	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	8 8 8	4 4 4	44 41 44	12 12 12			
Qui Qui Rea	ncy (foremen),	.55 .61 ¹ / ₄ .55 .60	4.40 4.90	24.20 26.95	2 T. 2 T. 2 T. 2 T. 2 T.	2 T. 2 T. 3 T. 3 T.	8 8 8	4 4 4 4	44 44 44 44	12 12 12 12 12			
	rere,	.60	4.80	-	2 T.	2 T.	1 8	2 _ 4	40 44	2 4 8			
Roc	rere (foremen),	.70 .55 .50	5.60 4.40 4.00	24.20 22.00	2 T. 2 T. 2 T.	2 T. 2 T.	8 8 8	2 - 4 4 4	40 41 44 44	2 4 8 12 12			
Sau Sau Scit	em (foremen), 4	.57½ .55 .65	4.60 - 3.50	25.30 - - -	2 T. 2 T. 2 T.	⁵ – 2 T. 2 T. –	8 8 8 8	4 4 8	44 44 44 48	12 12 12 -			
Sha	ron,	.50	4.00 4.00 4.50	22.00 24.75	1½ T. 1½ T.	2 T. 2 T.	8 8	8 4 4	48 44 44	12 12 12 2 4			
Son	nerville,	.60	-	-	2 T.	2 T.	{ 8 8	4	40 44	8			
	thbridge,	.45	-	19.80 {	1½ T. 2 T.	} 2 T.	8	4	44	12			
Spr	ingfield, ingfield (foremen, Union	.55	4.40	24.20	2 T.	2 T.	8	4	44	12			
Spr B	ingfield (foremen, Union	.62½	5.00	25.20 27.50	2 T. 2 T.	2 T. 2 T.	8	4	44	12 12			
=							1		1				

¹ Before 9 P.M., time and one-half; after 9 P.M., double time.

² During 4 months (June 1 to October 1) work 5 days a week; no work on Saturday.

³ On Labor Day, triple time; on other holidays and Sundays, double time.

⁴ Same rates and hours apply in Beverly, Essex, Gloucester, Manchester, Middleton, Peabody, Topsfield, and Wenham.

⁵ On Sundays and Labor Day, triple time; on other holidays, double time.

TABLE 1. BUILDING TRADES — CONTINUED.

TABLE 1. BUILDING TRADES — CONTINUED.												
		RATE	s of Wag	ES			Hours (of Labo	R			
OCCUPATIONS AND MUNICIPALITIES.	Hour	Day	Week	OVER	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Number of Months Weekly Half- holiday in Effect			
Carpenters — Con. House Carpenters — Con. Stoneham, Stoughton, Taunton, Taunton, Topsfield (see Salem). Wakefield, Waltham, Ware, Ware, Wareham (see Salem). Westfield, Whitman, Williamstown, Williamstown (foremen), Winchester, Winchester (foremen), Winthrop, Winthrop (foremen), Worcester,	\$0.55 .50 .41 .50 .55 .60 .41 .45 .45 .50 .47 .50 .55 .60 .60	\$4.40 4.00 3.28 4.00 4.40 4.80 -3.60 4.00 3.82 4.00 4.40 -4.80 5.60 4.16	\$24.20 22.00 18.04 22.00 24.20 26.40 21.60 19.80 22.00 21.00 24.20	2 T. 1½ T. 1½ T. 1½ T. 2 T. 1½ T. 1½ T. 2 T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 2 T.	1 T.T.T. T.T.T.T.T.T.T.T.T.T.T.T.T.T.T.T	88888 8888 8888888888888888888888888888	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	44 44 44 44 44 44 48 44 44 44 44 40 40 44 44	12 12 12 12 12 12 12 12 12 12 12 12 12 1			
Worcester (foremen),	.60	- 4.80}	-	5 - 2 T.	2 T.	8 8 8	4 - 4	44 40 44	12 4 4 8			
Wharf and Bridge Carpenters. Boston: Bridge, scow or lighter work, Foremen, Land machine or pile driver work, Superstructure work on wharves or bridges,	.53 - .43¾ .60	5.00 - -	- -	2 T. 2 T. 2 T. 2 T.	2 T. 2 T. 2 T. 2 T.	8 8 8	4 4 4	44 44 44 44	12 12 12 12			
Cement and Artificial Stone Workers. Finishers. Boston (apprentices), Fall River, Lowell, Newburyport, Springfield, Decorators. (See Painters, Decorators, and Paperhangers.)	.62½ .45 .60 .65 .55	5.00 3.60 4.80 5.20 4.40	27.50 19.80 26.40 28.60 24.20	2 T. 2 T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 1½ T. 2 T. 2 T. 2 T. 2 T.	888888	4 4 4 4 4 4	44 44 44 44 44 44	12 12 12 12 12 12 12			

¹ On Labor Day, triple time; on other holidays and Sundays, double time.

² On Saturday afternoon, double time; other overtime, time and one-half.

⁸ Before 10 P.M., time and one-half; after 10 P.M. and on Saturday afternoon, double time.

⁴ During 4 months (June 1 to October 1) work 5 days a week; no work on Saturday.

⁵ Between 7 A.M. and 8 A.M. and between 5 P.M. and 9 P.M., time and one-half; after 9 P.M. and on Saturday afternoon, double time.

TABLE 1. BUILDING TRADES — CONTINUED.

		RATI	es of Wag	ES			Hours	of Lab	or		
Occupations and Municipalities.	Hour	Day	Weck	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Number of Months Weekly Half- holiday in Effect		
Electrical Workers (Insidemen). Apprentices, First Year. Quincy.	\$0.16	_	\$7.04	1 _	2 _	8	4	44	12		
Apprentices, Second Year. Haverhill, Lawrence, Lowell, New Bedford, Quincy, Worcester,	- .30 - .25 .17½22	- \$2.40 - - -	3 9.00 9.00 13.20 9.00 11.00 7.50	1½T. ½T. ½T. 2T. 6-	2 T. 5 - 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8 8	4 4 4 4 4	44 44 44 44 44 44	12 12 12 12 12 12 12		
Apprentices, Third Year. Haverhill, Lawrence, New Bedford, Quincy,	- .35 - .35	³ 2.50 - - -	9.00 15.40	1½ T. 2 T.	2 T. 5 - 2 T. 2 -	8 8 8 8	4 4 4 4	44 44 44 44	12 12 12 12 12		
Apprentices, Fourth Year. Haverhill, Lawrence,	- .37½ .45	³ 2.75 	- 19.80	1½T.	2 T.	8 8 8	4 4 4	44 44 44	12 12 12		
Fixture Hangers. Boston (fitters and hangers),	.60	4.80	26.40	2 T.	2 T.	8	4	44	12		
Wiremen. Boston, Brockton, Fall River, Fitchburg, Gloucester, Haverhill, Holyoke, Lawrence, Lowell, Lynn, New Bedford, Northampton, Quincy, Salem, Springfield, Taunton, Worcester,	.65 .555 .45 .45 .46 .45 .50 .47 .43 .55 .48 .44½ .55 .50 .53½ .41	5.20 3.60 3.68 - 3.44 4.40 - - -	28.60 19.80 22.08 19.80 	2 T. 7 - 8 - 9 - 1½ T. 1½ T. 1½ T. 10 - 11 - 2 T. 12 - 1 - 9 - 1½ T.	2 TT.	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	4 4 4 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	44 44 44 48 44 44 44 44 44 44 44 44 44 4	12 12 12 12 6 6 12 12 12 12 12 12 12 12 12 12 12 12 12		

- 1 Before midnight, time and one-half; from midnight to 8 A.M., double time.
- ² No work on Labor Day; double time on other holidays and Sundays.
- ³ All apprentices receive \$9 except those already in third and fourth years of service who have been regularly employed for 9 months previous to June 12, 1916.
 - ⁴ Before 10 P.M., time and one-half; after 10 P.M., double time.
 - ⁵ Before 6 P.M., Sundays, time and one-half; after 6 P.M., Sundays, and all overtime on holidays, double time.
 - ⁶ Before 7 P.M., time and one-half; after 7 P.M. and on Saturday afternoon, double time.
 - ⁷ Before 10 P.M., time and one-half; between 10 P.M. and 6 A.M. and on Saturday afternoon, double time.
 - 8 On Saturday afternoon, time and one-half; other overtime, double time.
 - 9 Before 9 P.M., time and one-half; after 9 P.M. and on Saturday afternoon, double time.
 - 10 Before midnight and on Saturday afternoon, time and one-half; after midnight, double time.
 - 11 Before 6 P.M., time and one-half; after 6 P.M. and on Saturday afternoon, double time.
 - 12 Time and one-half, except between 5 P.M. and 6 P.M., and on Saturday afternoon, when regular rate is paid.
 - 13 On Sundays, double time; on holidays, time and one-half.

TABLE 1. BUILDING TRADES - CONTINUED.

TABLE 1. BUILDING TRADES — CONTINUED.												
		RAT	ES OF WAG	ES			Hours	OF LAR	BOR			
				OVE	RTIME	D	AΥ		Number			
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect			
Electrical Workers (Insidemen) — Con. Wiremen's Helpers. Boston, Fitchburg (second year), Fitchburg (after second year), Lowell, Lynn (first two years), Lynn (third year), Springfield (first two years), Springfield (after two years), Worcester,	\$0.30 .20 .30 .30 .25 .35 .281/8	\$2.40 - 2.40 2.00 2.80 - 2.25	\$13.20 - 13.20 11.00 15.40 - 12.37½	2 T. 1 - 1 - 2 - 3 - 3 - 1 - 4 -	2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8 8 8 8	4 4 4 4 4 4 4 4 4	44 44 44 44 44 44 44 44 44	12 12 12 12 12 12 12 12 12 12			
Elevator Constructors. Apprentices.												
Springfield (first 18 months),	-	1.50	-	1½ T.	2 T.	8	4	44	⁵ 12			
Boston,	- .36½	3.40 2.90	-	2 T. 1½ T.	2 T. 2 T.	8	4 4	44 44	12 5 12			
Mechanics. Boston,	$-1.52\frac{1}{2}$	5.20 4.20	-	2 T. 1½ T.	2 T. 2 T.	8	4 4	44 44	12 5 12			
Hod Carriers. (See Building Laborers and Hod Carriers.) Hoisting and Portable Engineers. Boston:												
Hoisting and portable engineers,	6.75	_	27.50	2 T.	2 T.	8	4	44	12			
Hoisting and portable engineers, three shifts, Steam shovel engineers, Lawrence, Lowell, Lowell (steam shovel), New Bedford, Salem, Salem (steam shovel), Springfield, Worcester, Worcester (three shifts),	4734 6.75 621/2 6.75 - 6.75 6.75	3.82 - 5.00 - - - -	35.00 40.00 21.00 27.50 40.00 27.50 27.50 40.00 24.00 27.50 35.00	2 T. 2 T. 1½ T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	888888888888888888888888888888888888888	8 4 4 8 4 4 8 4 4 8	56 48 44 44 48 44 48 44 44 48 44 45 6	12 12 12 12 12 12 12 12 12			
Insulators and Asbestos Workers,												
Boston: Asbestos workers, Improvers, first year, Improvers, second year, Improvers, third year, Improvers, fourth year,	$.50$ $.25$ $.31\frac{1}{4}$ $.40$ $.43\frac{3}{4}$	4.00 2.00 2.50 3.20 3.50	22.00 11.00 13.75 17.60 19.25	2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8	4 4 4 4 4	44 44 44 44 44	12 12 12 12 12 12			

¹ Before 9 P.M., time and one-half; after 9 P.M. and on Saturday afternoon, double time.

² Before midnight and on Saturday afternoon, time and one-half; after midnight, double time.

³ Before 6 P.M., time and one-half; after 6 P.M. and on Saturday afternoon, double time.

⁴ Before 7 P.M., time and one-half; after 7 P.M. and on Saturday afternoon, double time.

⁵ On construction work, Saturday half-holiday during entire year; on repair work, Saturday half-holiday during 6 months.

⁶ Broken time, 75 cents an hour.

TABLE 1. BUILDING TRADES — CONTINUED.

TABLE 1. BOILDING TRADES — CONTROLD.												
		RATE	s of Wag	ES			Hours	of Lab	OR			
				OVER	TIME	D	AY		Number			
Occupations and Municipalities,	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect			
Iron Workers, Bridge and Structural.												
Boston: Apprentices, Helpers, Housesmiths and structural	\$9.42 .45	=	_	2 T. 2 T.	2 T. 2 T.	8	4 4	44 44	12 12			
workers,	$.62\frac{1}{2}$	-	-	2 T.	2 T.	8	4	44	12			
Apprentices, Helpers, Housesmiths and bridge-	.42 .45	\$3.36 3.60	\$18.48 19.80	2 T. 2 T.	2 T. 2 T.	8 8	4 4	44 44	12 12			
men,	.621/2	5.00	27.50	2 T.	2 T.	8	4	44	12			
Lathers, Wood, Wire, and Metal. 1					`							
Beverly (see Salem). Boston,	.65	5.20 5.70 4.40	26.00	2 T. 2 T. -	2 T. 2 T.	8 8	2 - 2 - 4	40 40 44	2 - 2 - 12			
Holyoke: Metal lathers, first class, Metal lathers, second class, Wood lathers, first class, Wood lathers, second class, Ipswich (see Salem).	$.62\frac{1}{2}$ $.50$ $.50$ $.40$	5.00 4.00 4.00 3.20	27.50 22.00 22.00 17.60	2 T. 2 T. 2 T. 2 T. 2 T.	2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8	4 4 4 4	44 44 44 44	12 12 12 12			
Lawrence, Lowell,	.50 .50	4.00 4.00	22.00 24.00	2 T. 1½ T.	2 T. 2 T.	8 8	8	44 48	12 3			
Peabody (see Salem). Quincy,	.661/4	5.30	29.15	1½ T.	2 T.	8	4	44	12			
Rockport (see Salem). Salem (metal, first class), Salem (metal, second class), Springfield (metal and wire), Worcester (ordinary), Worcester (other),	- .55 - .56¼	4.40 4.15 4.40 4.00 4.50	24.20 22.00 24.75	1½ T. 1½ T. 2 T. 2 T. 2 T. 2 T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8	4 4 4 4	44 44 44 44 44	12 12 12 12 12 12			
Apprentices. Boston: First year, Second year, Third year,	$.18\frac{3}{4}$ $.31\frac{1}{4}$ $.43\frac{3}{4}$	1.50 2.50 3.50	7.50 12.50 17.50	2 T. 2 T. 2 T.	2 T. 2 T. 2 T.	8 8 8	2	40 40 40	2 - - -			
Painters, Decorators, and Paperhangers.												
Decorators. Boston,	$\begin{array}{c} .65\frac{1}{2} \\ .50 \\ .75 \\ .45\frac{1}{2} \\ .38 \end{array}$	- 6.00 3.64 3.04	30.00 20.00 16.72	2 T. 2 T. 2 T. 1½ T. 2 T.	2 T. 2 T. 2 T. 2 T.	8 8 8 8	2 - 4 2 - 4 4 4	40 44 40 44 44	12 2- 12 12 12			

¹ Does not include piece work; minimum day rates only are shown.

² Work 5 days a week; no work on Saturday.

³ Same rates and hours apply in Beverly, Danvers, Essex, Gloucester, Hamilton, Ipswich, Manchester, Marblehead, Peabody, Rockport, Topsfield, and Wenham.

⁴ No work on Labor Day or on Saturday between noon and 5 P.M.; other overtime, double time.

TABLE 1. BUILDING TRADES - CONTINUED.

THE I. DOINDING TRADES - CONTINUED.											
		RAT	ES OF WA			Hours	of Lab	or			
				OVE	RTIME	D	ΑΥ		Number		
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect		
Painters, Decorators, and Paperhangers — Con.											
Decorators — Con. Fall River, Framingham, Gloucester, Great Barrington, Holyoke, Lenox, Lynn, Milford, New Bedford, Newton, Norwood, Pittsfield, Rockland, Salem, Springfield, Taunton, Westborough, Worcester,	\$0.50 .45½.45 .45 .45 .50 .41 .41 .50 .43¾.50 .34¾.50 .60 .45 .70	\$4.00 3.64 3.60 4.00 3.76 3.28 3.28 4.00 3.50 4.00 2.75 3.60 3.00 4.00	\$22.00 20.00 19.80 22.00 20.68 20.68 18.04 18.04 22.00 19.25 22.00 16.50	1½T. 2-T. 2T. 1½T.	2 T	888888888888888888888888888888888888888	444444444444444444444444444444444444444	44 44 44 44 44 44 44 44 44 44 44 48 44 44	12 12 12 12 12 12 12 12 12 12 12 12 12 1		
Grainers. Athol, Boston, Brockton, Chelsea, Concord, Easton, Fall River, Framingham, Gloucester, Great Barrington, Holyoke, Lenox, Lynn, Milford, New Bedford, New Bedford, Newburyport, Newton, Norwood, Pittsfield, Rockland, Salem, Springfield, Taunton, Westfield, Westfield, Westfield, Westfield, Westfield, Williamstown, Hardwood Finishers.	. 65½ .70 .75 .45½ .38 .45½ .45 .45 .45 .47 .60 .41 .41 .41 .50 .343 .45 .50 .343 .45 .50 .343 .45 .50 .343 .45 .45 .45 .45 .45 .45 .45 .45 .45 .45	2.75 - 6.00 3.64 4.00 3.64 4.00 3.60 4.00 3.76 - 2.28 3.28 3.28 4.00 2.75 - 3.60 3.60 4.00 2.75 - 3.60 3.60 4.00 2.75	16.50	1½ T. 2 T. 2 T. 1½ T. 1½ T. 2 T. 1½ T. 2 T. 2 T. 1½ T. 2 T. 1½ T. 2 T. 1½ T. 2 T. 1½ T.	2 T	& & & & & & & & & & & & & & & & & & &	8 - 4 - 4 4 4 4 4 4 4 4 4 4 4 4 6 8 4 8 4 8 8 4 8 8 8 8	48 40 44 44 44 44 44 44 44 44 44 44 44 44	12 12 12 12 12 12 12 12 12 12 12 12 12 1		
Boston,	.40	-	19.20	2 T.	2 T.	82/3	42/3	48	12		
Athol, Beverly, Boston, Boston (glaziers):	- .45 .60½	2.75 3.60 4.84	16.50 19.80 24.20	1½ T. 1½ T. 2 T.	2 T. 2 T. 2 T.	8 8 8	8 4 5 –	48 44 40	12 5 -		
Apprentices, Bedders and tinners, Platemen and runners,	$-37\frac{1}{2}$ $.45\frac{1}{2}$	3.64	9.00	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	8 8 8	4 4 4	44 44 44	12 12 12		

¹ Before 10 P.M., time and one-half; after 10 P.M., double time.

² No work on Saturday between noon and 5 p.m.; other overtime, time and one-half.

³ No work on Labor Day; on other holidays and Sundays, double time.

⁴ Before midnight, time and one-half; after midnight, double time.

⁵ Work 5 days a week; no work on Saturday.

⁶ No work on Labor Day or on Saturday between noon and 5 P.M.; other overtime, double time.

TABLE 1. BUILDING TRADES - CONTINUED.

TABLE	± 1. B	OILDII	10 110	ADEG	CON	(111) ()1	ED.		
		RATE	s of Wag	ES		:	Hours	OF LAB	OR
				OVER	TIME	DA	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Months Weekly Half- holiday in Effect
Painters, Decorators, and Paperhangers — Con. Painters — Con. Brockton,	\$0.50 .55	- \$4.40	_ \$22.00	1 - 2 T.	1 – 2 T,	8 8	4 2 -	44 40	12 2 -
Chicopee, Clinton, Concord, Easton, Fall River,	$.50$ $.41$ $.45\frac{1}{2}$ $.38$ $.41$	4.00 3.28 3.64 3.04 3.28	22.00 18.04 20.00 16.72 18.04	8 - 1½ T. 1½ T. 2 T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	888888888888888888888888888888888888888	4 4 4 4 4	44 44 44 44 44 44	12 12 12 12 12 12
Framingham, Gardner, Gloucester, Great Barrington, Greenfield, Hayerhill,	$ \begin{array}{r} .45\frac{1}{2} \\ .34\frac{3}{8} \\ .45 \\ .45 \\ - \\ .41 \end{array} $	3.64 2.75 3.60 3.60 3.00 3.28	20.00 19.80 19.80 - 18.04	1½ T. 1½ T. 2 T. 1½ T.	2 T. 6 - 2 T. - 2 T.	8 8 8	4 8 4 4 8 4	48 44 44 48 44	12 12 12 -
Holyoke, Lawrence, Lenox, Lowell, Lynn, Malden,	.50 $.455/11$ $.47$ $.41$ $.50$ $.451/2$	4.00 3.76 3.28 4.00 3.64	22.00 20.00 20.68 18.04 22.00 20.02	2 T. 1½ T. 1½ T. 1½ T. 1½ T. 2 T. 2 T.	2 T. 2 T. 1½ T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8 8 8	4 4 4 4 4	44 44 44 44 44 44	12 12 12 12 12 12
Manchester, Marlborough, Medford, Milford, Natiek, New Bedford,	$ \begin{array}{c c} .45 \\ .41 \\ .46 \\ .41 \\ .45\frac{1}{2} \\ .41 \end{array} $	3.60 3.28 3.68 3.28 3.64 3.28	19.80 18.04 20.24 18.04 20.02 18.04	3 - 2 T, 1½ T. 5 - 1½ T.	2 T. 2 T. 2 T. 2 T. 6 – 2 T.	8 8 8 8	4 4 4 4 4 4	44 44 44 44 44 44	12 12 12 12 12 12
Newburyport, Newton, North Adams, Northampton, Norwood,	$\left\{\begin{array}{c} .39\frac{1}{4} \\ .41 \\ .50 \\ .37\frac{1}{2} \\ .43\frac{3}{4} \\ .43\frac{3}{4} \end{array}\right.$	3.14 3.28 4.00 - 3.50 3.50	17.27 18.04 22.00 - 19.25 19.25	2 T. 2 T. 1½ T. 1½ T. 2 T.	2 T. 2 T. 2 T. 7 - 2 T.	8 8 8 8	4 4 8 4 4	44 44 48 44 44	12 12 - 12 12
Pittsfield, Quincy, Rockland, Salem, Somerville,	$\begin{array}{c} .50 \\ .45\frac{1}{2} \\ .34\frac{3}{8} \\ .45 \\ .45\frac{1}{2} \end{array}$	4.00 3.64 2.75 3.60	22.00 20.00 16.50 19.80	8 - 1½ T. 2 T.	2 T. 2 T. 2 T. 2 T.	8	4 4 8 4 4 4	44 44 48 44 44 44	12 12 - 12 12 12
Springfield, Taunton, Waltham, Westborough, Westfield, Williamstown,	$ \begin{array}{c} .50 \\ .41 \\ .45\frac{1}{2} \end{array} $ $ \begin{array}{c} .45\frac{1}{2} \\ .37\frac{1}{2} \end{array} $	3 28 3.64 3.00 3.64 3.00	18.04 20.00 	2 T. 2 T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 6 - 2 T. 2 T.	8 8 8 8 8 8 8 8 8	4 4 8 4 8	44 44 48 44 48	12 12 - 12
Winchester,	.45 .50 .45½	3.60 4.00 3.64	19.80 22.00 20.02	2 T. 1½ T.	2 T. 2 T. 6 -	8	4 4	44 44 44	12 12 12
Boston, Brockton, Chicopee, Clinton, Concord, Easton,	$.62\frac{1}{2}$ $.56$ $.50$ $.41$ $.45\frac{1}{2}$ $.38$	4.00 3.28 3.64 3.04	22.00 18.04 20.00 16.72	2 T. 3 - 1½ T. 1½ T. 2 T.	2 T. 2 T. 2 T. 2 T.	8 8 8 8 8	4 4 4 4 4	44 44 44 44 44 44	12 12 12 12 12 12

¹ No work on Labor Day or on Saturday between noon and 5 P.M.; other overtime, double time.

² Work 5 days a week; no work on Saturday.

^{*3} Before midnight, time and one-half; after midnight, double time.

⁴ Before 10 P.M., time and one-half; after 10 P.M., double time.

⁶ No work on Saturday between noon and 5 p.m.; other overtime, time and one-half.

⁶ No work on Labor Day; on other holidays and Sundays, double time.

⁷ On Sundays, double time; on holidays, time and one-half.

⁸ No work on Saturday afternoon; other overtime, double time.

⁹ Time and one-half; except Saturday afternoon, double time.

¹⁰ Does not include piece work; minimum rates when working by the hour only are shown.

TABLE 1. BUILDING TRADES — CONTINUED.

TABLE 1. BUILDING TRADES — CONTINUED.									
		RATE	s of Wag	ES .			Hours	of Lab	or
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Number of Months Weekly Half- holiday in Effect
Painters, Decorators, and Paperhangers — Con. Paperhangers — Con. Fall River, Framingham, Gardner, Gloucester, Great Barrington, Haverhill, Holyoke, Lawrence, Lenox, Lowell, Malden, Milford, Natick, New Bedford, Newburyport, Newton, NorthAdams, NorthAmpton, NorthAmpton, Northampton, Norwood, Pittsfield, Springfield, Taunton, Westforough, Westfield, Welliamstown, Worcester,	\$0.41 $.451/2$ $.371/2$ $.45$ $.45$ $.41$ $.50$ $.48$ $.47$ $.451/2$ $.41$ $.451/2$ $.41$ $.50$ $.50$ $.371/2$ $.433/4$ $.433/4$ $.50$ $.50$ $.45$ $.451/2$ $.371/2$ $.451/2$ $.451/2$ $.451/2$ $.451/2$ $.451/2$ $.451/2$ $.451/2$ $.451/2$	\$3.28 3.64 3.00 3.60 3.28 4.00 3.84 3.76 4.00 4.00 4.00 -3.50 4.00 -3.50 4.00 -3.50 4.00 -3.60 3.00 3.60 3.00 3	\$18.04 20.00 -19.80 19.80 18.04 22.00 21.12 20.68 19.50 20.02 18.04 20.02 18.04 22.00 -22.00 19.25 22.00 22.00 22.00 22.00 20.02 19.25 20.02 19.80 -19.25 20.00	1 - 1½ T. 2 T. 1½ T. 2 T. 1½ T. 1½ T. 1½ T. 2 T. 2 T. 1½ T. 2 T. 1½ T. 2 T. 1½ T. 2 T. 1½ T. 1½ T. 2 T. 1½ T.	2 T	888888888888888888888888888888888888888	44844448444884	44 44 48 44 44 44 44 44 44 44 44 44 44 4	12 12 12 12 12 12 12 12 12 12 12 12 12 1
Sign Writers. Boston (advertising), Boston (helpers), Chelsea, Holyoke, Springfield, Plasterers. (See Bricklayers, Masons, and Plasterers.)	.68 ³ 4 .41 ¹ 4 .75 .50 .60	5.50 3.30 6.00 4.00	30.25 18.15 30.00 22.00	2 T. 2 T. 2 T. 2 T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8 8	4 4 5 – 4 4	44 44 40 44 41	12 12 6 - 12 12
Plumbers and Pipe Fitters. Gas Fitters. Boston, Gloucester, Haverhill, Lowell, Lynn, Milford, Northampton, Pittsfield,	.60 - .50 .50 .55 .62½ .47 ³ ⁄ ₄ .50	4.80 4.50 4.00 4.00 4.40 5.00 3.82	26.40 	2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	888888888888888888888888888888888888888	4 4 4 4 4 4 4	44 44 44 44 44 44 44 44 44	12 12 12 12 12 12 12 12 12

¹ Before 10 P.M., time and one-half; after 10 P.M., double time.

² No work on Saturday between noon and 5 P.M.; other overtime, time and one-half.

³ No work on Labor Day; on other holidays and Sundays, double time.

⁴ On Sundays, double time; on holidays, time and one-half.

⁵ Before midnight, time and one-half; after midnight, double time.

⁶ Work 5 days a week; no work on Saturday.

⁷ When working in shops between 7 A.M. and 8 A.M., and 5 P.M. and 6 P.M., regular rate; time and one-half for other overtime.

⁸ Time and one-half on holidays; double time on Sundays.

TABLE 1. BUILDING TRADES - CONTINUED.

TABLE 1. BOILDING TRADES — CONTINUED,									
		RATE	es of Wagi	ES			Hours	of Lab	OR
Occupations and				OVER	Sun-		AY		Number of Months
Municipalities.	Hour	Day	Week	Hour	days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Weekly Half- holiday in Effect
Plumbers and Pipe Fitters — Con.									
Gas Fitters — Con.									
Waltham,	\$0.60	\$4.80	\$26.40	2 T.	1_	8	4	44	12
Westheld,	.47%/11 .41		18.00	3 _	2 T. 2 T.	8	4	44 44	12 12
•			1 -0.00				-		1-2
Gas Fitters' Helpers. Brockton,	_	2.25	_	2 T.	2 T.	8	4	44	12
Lynn,	.343/8	2.75	15.121/2	2 T.	$\begin{bmatrix} \frac{1}{2} & \frac{1}{1} \end{bmatrix}$	8	4	44	12
701 1			-						
Boston,	.683/4	5.50	30.25	3 _	2 T.	8	4	44	12
Brockton.	.60	4.80	26.40	2 T.	2 T.	8	4	44	12
Everett (see Malden). Fall River,	.50	4.00	22.00	2 T.	2 T.	8	4	44	12
Fitchburg,	- 00	3.50	21.00	2 T	2 T.	8	8	48	12
Gardner,	- 1	3.50	21.00	1½ T. 2 T.	2 T.	8	8	48	-
Gardner,	.50	4.00	22.00 22.00	2 T. 2 T.	2 T. 2 T.	8	4	44	12
Holyoke,	.50	4.00 4.09	22.50	3 _	² T. 2 T.	8	4 4	44	12 12
Lawrence	.55	4.40	24.20	2 T.	2 T.	8	4	44	12
Lowell,	.55	4.40	24.20	2 T.	2 T.	8	4	44	12
Lynn,	$.62\frac{1}{2}$ $.57\frac{1}{2}$	5.00 4.60	27.50 25.30	2 T. 2 T.	2 T. 2 T.	8	4 4	44	12 12
Medford (see Malden).								77	
Milford,	.473/4	3.82	21.00	2 T.	2 T.	8	4	44	12
Natick, New Bedford,	.521/2	4.80		6 <u>-</u>	2 T. 2 T.	8	4 4	44 44	12 12
Newton,	- '-	5.00	27.50	2 T.	2 T.	8	4	44	12
Northampton,	.50			7 -	8	8	4	44	12
Norwood,	.50 .48	4.00 3.84	22.00 21.00	1½ T. 1½ T.	2 T. 2 T.	8	4 4	44 44	12 12
Quincy.	.60	- 0.04	-	2 T	2 T.	8	4	44	12
Salem.	.621/2	5.00	27.50	1½ T.	2 T.	8	4	44	12
Springfield,	-	-	26.00	2 T.	2 T.	8	4	44	12
Stoneham (see Woburn). Wakefield,	.55	4.40	24.20	2 T.	2 T.	8	4	44	12
Waltham,	.60	4.80	26.40	2 T.	1	8	4	44	12
Westfield,	.47%11	-	-	2 -	2 T.	8	4	44	12
Woburn, 9	.561/4	_	_	10 _	2 T.	8	4	44	12
Worcester,	$.56\frac{1}{4}$	4.50	24.75	2 T.	2 T.	8	4	44	12
Plumbers' Apprentices. Brockton:									
First year,	-	1.25	-	-	-	8	4	44	12
Second year,	-	1.50	, -	-	-	8	4	44	12
Third year,	-	$\left\{\begin{array}{c} 1.75 \\ 2.00 \end{array}\right.$	} -	-	-	8	4	44	12
	·		·	1		1			

¹ Double time; no work on Labor Day.

² Regular rate from 5 P.M. to 6 P.M. and on Saturday afternoon; time and one-half from 6 P.M. to 12 P.M.; double time from 12 P.M. to 8 A.M.

³ Double time, except on Saturday afternoon, when regular rate is paid for emergency work.

⁴ Same rates apply in Everett and Medford.

⁵ Double time, except where one-half hour will complete work which has already taken at least two hours.

⁶ Before 9 P.M., time and one-half; after 9 P.M., double time; on Saturday afternoon, regular rate for emergency

When working in shops between 7 A.M. and 8 A.M., and 5 P.M. and 6 P.M., regular rate; time and one-half for other overtime.

⁸ Time and one-half on holidays; double time on Sundays.

⁹ Same rates apply in Stoneham and Winchester.

¹⁰ Before 6 P.M., time and one-half; after 6 P.M., double time.

TABLE 1. BUILDING TRADES — CONTINUED.

TRIBLE 1. BUILDING TRIBLES CONTINUED.									
		RATI	es of Wag	ES			Hours	OF LAB	or
Occupations and Municipalities.	Hour	Day	Week	OVEF	Sun- days	Mon- day	AY	Week	Number of Months Weekly
		Day	W COR	Hour	and Holi- days (Hour)	to Fri- day	Sat- urday	Heek	Half- holiday in Effect
Plumbers and Pipe Fitters — Con.									
Plumbers, Junior. Boston (sixth year), Brockton, Haverhill, Holyoke,	\$0.533/4 - .34	\$4.50 4.30 - 2.72	\$23.65 21.00 14.96	1 - 2 T. 2 T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8 8 8	4 4 4 4	44 44 44 44	12 12 12 12 12
Lawrence, Newton (first year), Northampton (fifth year), Northampton (sixth year),	- .37 .43	3.20	21.00 17.60	2 T. 2 T. 2 - 2 -	2 T. 2 T. 3 - 3 -	8 8 8 8	4 4 4 4	44 44 44 44	12 12 12 12 12
Sprinkler Fitters. Boston (helpers), Brockton, Brockton (helpers), Lynn,	- - .62½	2.75 4.50 2.25 5.00	15.13 - - 27.50	2 T. 2 T. 2 T. 2 T. 2 T.	2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8	4 4 4 4	44 44 44 44	12 12 12 12
Steam Fitters. Boston,	.62½ -	5.00 4.50	27.50 -	2 T. 2 T.	2 T. 2 T.	8 8	4 4	44 44	12 12
Fall River, Fitchburg, Gloucester, Haverhill,	.43 ³ / ₄ .50 .50	3.50 2.75 4.00 4.00	19.25 16.50 22.00 22.00	2 T. 2 T. 2 T. 2 T. 2 T.	2 T. 2 T. 2 T. 2 T.	8 8 8 8 8 8 8	4 8 4 4	44 48 44 44	12 12 12
Holyoke, Lawrence, Lynn, Malden, Medford (see Malden).	$.52\frac{1}{2}$ $.55$ $.62\frac{1}{2}$ $.57\frac{1}{2}$	4.40 5.00 4.60	24.20 27.50 25.30	2 T. 2 T. 2 T. 2 T.	2 T. 2 T. 2 T. 2 T. 2 T.		4 4 4 4	44 44 44 44	12 12 12 12
Milford,	.473/4 - .50 .50	3.82 4.80 63.50 - 4.00	21.00 6 19.25 22.00	2 T. 5 - 2 T. 2 -	2 T. 2 T. 2 T.	8 8 8 8 8 8 8 8 8	4 4 4 4 4	44 44 44 44 44	12 12 12 12 12
Norwood, Pittsfield, Quincy, Salem, Springfield,	.48 .60 .62½	3.84 - 5.00 4.36	21.00 21.00 - 27.50 24.00	1½ T. 1½ T. 2 T. 1½ T. 1½ T. 2 T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8	4 4 4 4	44 44 44 44 44	12 12 12 12 12
Stoneham (see Woburn). Wakefield, Waltham, Westfield, Winchester (see Woburn).	$^{.55}_{.60} \\ _{.47\%11}$	4.40 4.80	24.20 26.40	2 T. 2 T. 7 -	2 T. 2 T.	8 8 8	4 4 4	44 44 44	12 12 12
Woburn,8	$.56\frac{1}{4}$ $.51$	<u>-</u> -	22.50	9 - 1 -	2 T. 2 T.	8 8	4 4	44 44	12 12
Steam Fitters' Helpers. Boston, Boston (ice machine work), Brockton, Everett (see Malden).	- - -	2.75 3.00 2.25	15.13 16.50	2 T. 2 T. 2 T.	2 T. 2 T. 2 T.	8 8 8	4 4 4	44 44 44	12 12 12

1 Double time, except on Saturday afternoon, when regular rate is paid for emergency work.

3 Time and one-half on holidays; double time on Sundays.

4 Same rates apply in Everett and Medford.

² When working in shops between 7 A.M. and 8 A.M., and 5 P.M. and 6 P.M., regular rate; time and one-half for other overtime.

⁵ Double time, except where one-half hour will complete work which has already taken at least two hours.

⁶ On November 1, 1916, rate was increased to \$4 a day; \$22 a week.

⁷ Regular rate from 5 P.M. to 6 P.M. and on Saturday afternoon; time and one-half from 6 P.M. to 12 P.M.; double time from 12 P.M. to 8 A.M.

⁸ Same rates apply in Stoneham and Winchester.

⁹ Before 6 P.M., time and one-half; after 6 P.M., double time.

TABLE 1. BUILDING TRADES - CONTINUED.

TABLE 1. BUILDING TRADES CONTINUED.									
		RATE	s of Wag	ES			Hours	OF LAB	OR
				OVER	TIME	n,	ΑΥ		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Plumbers and Pipe Fitters — Con.					1				
Steam Fitters' Helpers — Con. Fall River: First year, Second year, Third year, Haverhill (first year), Haverhill (second and third years), Holyoke, Lawrence, Lynn, Malden, ² Medford (see Malden). New Bedford: ³ First six months, Second six months, Second six months, Second year, Salem, Springfield: First year, Second year, Third year, Third year, Fourth year, Worcester,	\$0.1834 .2174 .22844 .22841 .22841 .2974 .3434 .34344 	\$1.50 1.75 2.25 - - 2.75 2.00 3 2.75 2.75 2.75 2.75 2.75 2.75 2.75	\$8.25 9.62 12.37 10.00 - 12.00 15.12½ 11.00 - 15.13 11.00 12.00 13.00 14.00 14.00	2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	2 T.	00000 00000 00000 000000 0000000000000	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	44 44 44 44 44 44 44 44 44 44 44 44 44	12 12 12 12 12 12 12 12 12 12 12 12 12 1
Steam Fitters, Junior. Lawrence,	-	-	21.00	2 T.	2 T.	8	4	44	12
Roofers. Boston: Journeymen, Men who lay paper, mop, ladel, and gravel, Brockton, Springfield,	- .56½ .55	4.40 4.00 4.50 4.40	24.20 22.00 24.75 24.20	1½ T. 1½ T. 2 T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8	4 4 4 4	44 44 44 44	12 12 12 12 12
Helpers. Boston: Beginners,	.37½	3.00 3.59 2.50 3.00	16.50 19.25 13.75 16.50	1½ T. 1½ T. 1½ T. 1½ T. 2 T.	2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8	4 4 4 4	44 44 44 44 44	12 12 12 12 12
Sheet Metal Workers. Boston,	. 60	-	-	2 T.	2 T.	8	4	44	12
Boston (apprentices, after three years), Fall River, Fitchburg, Holyoke, Holyoke (helpers), Lynn, Marlborough, 5	.48 .37½ - - - - .50	3 00 3.50 - 5.00 4.00	16.50 21.00 22.00 15.00 27.50 24.00	2 T. 1½ T. 2 T. 2 T. 2 T. 2 T. 4 - 2 T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8 8	4 4 8 4 4 8	44 44 48 44 44 44 48	12 12 - 12 12 12 12 4

¹ Double time, except on Saturday afternoon, when regular rate is paid for emergency work.

² Same rates apply in Everett and Medford.

³ Scale of rates went into effect November 1, 1916.

⁴ Regular rate until 9 P.M. and double time after 9 P.M. for shop work from September 1 to December 1; time and one-half until 9 P.M. and double time after 9 P.M. for shop work from December 1 to September 1; also double time for Saturday afternoon during entire year.

⁵ Includes furnace workers and roofers.

TABLE 1. BUILDING TRADES - CONCLUDED.

		RATI	es of Wag	ES			Hours	OF LAB	OR
				OVE	RTIME	D	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Months Weekly Half- holiday in Effect
Sheet Metal Workers Con.									
New Bedford, Pittsfield, Salem, Springfield, Worcester,	\$0.50 .48 .55 - .4734	\$3.84 4.40 -	\$21.00 - 24.00	1 - 1½ T. 2 T. 2 T. 2 T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8	4 4 4 4	44 44 44 44 44	12 12 12 12 12 12
Stonemasons. (See Bricklayers, Masons, and Plasterers.)					:				
Tile Layers and Helpers.									
Boston: Improvers, first year, Improvers, second year, Tile layers and setters, Tile layers' helpers,	$.56\frac{1}{4}$ $.65\frac{5}{8}$ $.41\frac{1}{4}$	4.50 5.25 6.00 3.30	22.50 26.25 30.00 16.50	2 T. 2 T. 2 T. 2 T. 2 T.	2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8	3 - 3 - 3 - 3 -	40 40 40 40	3 — 3 — 3 — 3 —
Tinsmiths.									
Gloucester,	. 50	4.00	22.00	2 T.	2 T.	8	4	44	12

¹ Time and one-half before 9 P.M.; double time thereafter.

² On contract work between 5 p.m. and 9 p.m., time and one-half; other overtime, double time. On day work, double time for all overtime, except on Saturday afternoon, when regular rate is paid.

³ Work 5 days a week; no work on Saturday.

TABLE 2. DOMESTIC AND PERSONAL SERVICE.

			N	UMBER O	F Hours	s of Lai	BOR 2			
Occupations and Municipalities.	Weekly Rates of Wages ¹	Mon- day	Tues- day	Wed- nesday	Thurs- day	Fri- day	Satur- day	Half- holiday (day not stated)	Hours Off on Half- holiday	Total Number of Hours Per Week
Barbers.									, .	
Adams,	\$12.00	10	11	11	11	11	131/2	5	$\begin{cases} 5 \\ 6 \end{cases}$	62½
Boston,	3 13.00 15.00 15.00 12.00	10½ 5½ 5 5 5½	$10\frac{1}{2}$ 11 10 11	10½ 11 10 11	10½ 11 10 11	10½ 11 10 11	12½ 13 14 14	4 - -	6½ 5½ 5 5	58½ 62½ 59 63¼
Fall River,	12.00	111/4	$11\frac{1}{4}$	101/4	111/4	111/4	131/4	4½	$\left\{\begin{array}{c} 63\frac{7}{4} \\ 53\frac{7}{4} \end{array}\right.$	61 ³ / ₄ 62 ³ / ₄
Fitchburg, Framingham, Gardner, Haverhill,	14.00 14.00 13.00 13.00	5 6 11 ¹ / ₄ 5 ¹ / ₂	$ \begin{array}{c} 11 \\ 11 \\ 11 \\ 4 \\ 10 \\ 4 \end{array} $	$ \begin{array}{c} 11 \\ 11\frac{1}{4} \\ 11\frac{1}{4} \\ 10\frac{3}{4} \end{array} $	11 11 ¹ / ₄ 5 10 ³ / ₄	$\begin{array}{c} 11 \\ 11\frac{1}{4} \\ 11\frac{1}{4} \\ 10\frac{3}{4} \end{array}$	$\begin{array}{c} 13\frac{1}{2} \\ 13\frac{3}{4} \\ 14\frac{1}{4} \\ 12\frac{1}{4} \end{array}$		$\begin{array}{c} 6 \\ 5\frac{1}{4} \\ 6\frac{1}{4} \\ 5\frac{1}{4} \end{array}$	$\begin{array}{r} 62\frac{1}{2} \\ 64\frac{3}{4} \\ 64\frac{1}{4} \\ 60\frac{3}{4} \end{array}$
Holyoke,	13.00	91/2	. 103/4	103/4	91/2	103/4	131/4	$5\frac{1}{2}$	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	60½ 59¼
Lawrence, Leominster, Lowell, 5	14.00 14.00 5 13.00 14.00 13.00 14.00 13.00	10½ 10½ 5½ 5½ 4½ 6 5½	$ \begin{array}{c} 10\frac{1}{2} \\ 11\frac{1}{2} \\ 11 \\ 10\frac{3}{4} \\ 11 \\ 11\frac{1}{4} \\ 10\frac{1}{2} \end{array} $	$ \begin{array}{c} 10\frac{1}{2} \\ 11\frac{1}{2} \\ 11 \\ 10^{3}4 \\ 11 \\ 11\frac{1}{4} \\ 10\frac{1}{2} \end{array} $	$ \begin{array}{c} 5^{1}/2 \\ 5 \\ 11 \\ 10^{3}/4 \\ 11 \\ 11^{1}/4 \\ 10^{1}/2 \end{array} $	$ \begin{array}{c} 10\frac{1}{2} \\ 11\frac{1}{2} \\ 11 \\ 10\frac{3}{4} \\ 11 \\ 11\frac{1}{4} \\ 10\frac{1}{2} \end{array} $	$ \begin{array}{c} 13\frac{1}{2} \\ 14 \\ 14 \\ 13 \\ 13\frac{1}{4} \\ 13 \\ 13\frac{3}{4} \\ 13\frac{1}{2} \end{array} $	51/2	51/2 51/2 51/2 51/4 61/2 51/4 5	4 56 64 63 ½ 61 ½ 61 ½ 64 ¾ 61 1
North Adams,	14.00	10	11	11	11	10	131/2	$\left\{\begin{array}{c} 4\frac{1}{2} \\ 5\frac{1}{2} \end{array}\right.$	5½	61
Northampton,	13.00	91/2	103/4	103/4	41/2	103/4	131/4	- 1	61/4	591/2
Pittsfield,	16.00	91/2	$10\frac{1}{2}$	101/2	91/2	10½	131/2	$\left\{\begin{array}{c} 3\frac{1}{2} \\ 4\frac{1}{2} \end{array}\right]$	} 6	58
Quincy,	13.00 15.00 12.00	$\begin{array}{c c} 4 \\ 4\frac{1}{2} \\ 4\frac{1}{2} \end{array}$	$12 \\ 10\frac{3}{4} \\ 10\frac{1}{2}$	$\begin{array}{c} 12 \\ 9\frac{1}{2} \\ 10\frac{1}{2} \end{array}$	$\begin{array}{c} 12 \\ 10 \frac{3}{4} \\ 10 \frac{1}{2} \end{array}$	$\begin{array}{c} 12 \\ \cdot 10^{3} 4 \\ 10^{1} 2 \end{array}$	14 12^{3} 12^{1} 2^{1}	-	8 61/4	66 59 59
Springfield,	3 16.00	91/2	103/4	103/4	103/4	91/2	123/4	$\left\{\begin{array}{c} 4\frac{1}{2} \\ 5\frac{3}{4} \end{array}\right $	} 5	59
Taunton,	14.00 13.00 5 15.00	5 4½ 5½	11½ 11 11	11½ 11 11	11¼ 11 11	11 ¹ ⁄ ₄ 11 11	14½ 13 14	-	$\begin{array}{c} 6\frac{1}{4} \\ 6\frac{1}{2} \\ 5\frac{1}{2} \end{array}$	64½ 61½ 63½
Westfield,	15.00	9	$10\frac{1}{4}$	101/4	9	101/4	121/4	41/2	$\left\{\begin{array}{c} 4^{1/2} \\ 5^{3/4} \end{array}\right.$	56½ 55¼
Woburn,	14.00 14.00	$ \begin{array}{c c} & 9\frac{1}{2} \\ & 11 \end{array} $	10¾ 11	10 ³ ⁄ ₄ 11	11 ^{4½} 2	$\frac{12\frac{1}{2}}{11}$	14 13	51/2	61/4 51/2	62 62½

¹ In many localities a weekly wage of a stated amount is guaranteed and also a bonus consisting of a portion of the weekly receipts, exceeding a specified sum, taken in by each barber. Thus the bonus consists of one-half of the receipts in excess of \$18 in Haverhill; in excess of \$20 in Boston, Lynn, Quincy, and Waltham; \$21 in Rockland; \$22 in Brockton; \$25 in Springfield; \$26 in Pittsfield (in some shops); and three-fifths of the receipts in excess of \$20 in Milford.

² In localities where a barber is allowed a specified number of hours as a half-holiday each week, but on no one stated day, the number of hours worked on a half-holiday varies according to the length of the day on which he takes such half-holiday. For example, if 5 hours is the time allowed as a half-holiday, and a barber takes it on a 10-hour day, he works on that day 5 hours, whereas if he takes it on an 11-hour day, he works 6 hours on that day.

³ Minimum weekly rate with accompanying bonus; agreement specifies, that for those receiving higher weekly rates of wages, one-half receipts over stated amounts, varying with amount of weekly wages shall be paid.

⁴ Have two half-holidays weekly; one on Thursday, one on another day, not stated.

⁵ Prevailing rate; no agreement establishing a minimum.

TABLE 2. DOMESTIC AND PERSONAL SERVICE - CONTINUED.

Day Week Hour Sundays and to Holidays (Hour) Saturday Saturday										
Day Week Hour Sundays and to Holidays (Hour) Saturday Saturday			RATE	s of Wag	ES		Hours of Labor			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		Hour	Day	Week		Sun- days and Holi- days	Mon- day to Fri-	Sat-	Week	Number of Months Weekly Half- holiday in Effect
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Boston, Chicopee (hotel), Chicopee (saloon), Clinton, Fitchburg, Gardner, Gardner (spare or accommodation work), Gloucester, Great Barrington, Greenfield (hotel), Haverhill, Holyoke, Lawrence, Lowell, Lynn, Marlborough, New Bedford (saloon), North Adams (hotel), North Adams (hotel), Northampton (spare or accommodation work), Pittsfield (saloon), Pittsfield (saloon), Pittsfield (spare or accommo-	\$0.30	4.00 - - - - - - - - - - - - -	18.00 18.00 18.00 18.00 15.00 7 12.00 8 16.00 18.00 11 15.00 11 18.00 20.00 18.00 17.00 18.00 21.00 18.00 21.00 18.00 21.00 18.00 21.00 21.00 21.00 21.00 21.00 21.00 21.00 21.00 21.00 21.00 21.00 21.00		- { - { - 5.00 .40 {25 { .30 2 T50 .50505050505050505050	\$\frac{1}{6}\delta 11\delta 3\delta 3\delta 11\delta 5\delta 11\delta 5\delta 11\delta 4\delta 11\delta 1	\begin{cases} 61\\\ 71\\\ 111\\ 100\\\\\\\\\\\\\\\\\\\\	4 58% 54 58 553/2 563/4 - 60 54 112 61 57 59 55 6 555/2 57 60 63 54/2 14 65 15 57 60 56	12 12 12 12
dation work), 4.00	dation work),	-	4.00	-	-	-	-	-	-	-

¹ For explanation of symbols see note 1 on page 8.

² Spare or accommodation work, \$4 a day for Saturday; \$5 a day for Sunday.

3 Two days, 61/3 hours each; 3 days, 111/3 hours each.

- 4 Hotel men work 111/2 hours on alternate Sundays, but in a majority of establishments have a day off during the week to compensate.
 - 5 One day 3 hours.
 - 6 Rate per day.
 - 7 With board.
 - 8 Without board.
 - 9 Two days, 61/2 hours each; 3 days, 111/4 hours each.
 - 10 First 5 days, \$3 a day; Saturday, \$4 a day.
 - 11 Prevailing rate; no agreement enforcing this rate.
- 12 Three days, 6 hours each; 2 days, 12 hours each; on alternate Sundays 14 hours, averaging 7 hours on Sunday for entire year.
 - 13 Overtime on Saturday, 40 cents an hour.
- 14 Hotel men work 8 hours on Sunday, and for 5 days of the week work long and short days in alternate weeks; one week, work 11 hours each on 3 days, 7 hours each on 2 days, 12 hours on Saturday, and 8 hours on Sunday, a total of 67 hours a week; the next week, work 7 hours each on 3 days, 11 hours each on 2 days, 12 hours on Saturday, and 8 hours on Sunday, a total of 63 hours a week, making the average for the entire year 65 hours a week.
- 15 Saloon men, for 5 days of the week, work long and short days in alternate weeks; one week, work 11 hours each on 3 days, 7 hours each on 2 days, and 12 hours on Saturday, a total of 59 hours a week; the next week, work 7 hours on 3 days, 11 hours each on 2 days, and 12 hours on Saturday, a total of 55 hours a week, making the average for the entire year 57 hours a week.

TABLE 2. DOMESTIC AND PERSONAL SERVICE - CONTINUED.

TABLE 2. DOI	TESTIC	AND	PERSU	MAL	DERV.	ICE -	- CON	TINUE	D.
		RATE	es of Wag	ES		:	Hours	OF LABO	OR .
				OVER	TIME	D.F	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Bartenders — Con.									
Springfield (hotel),	-	- {	1 \$18.00 2 21.00	} -	-	9	-	62	-
Springfield (saloon), Springfield (spare or accommodation work), Taunton (hotel), Taunton (saloon), Ware (soloon), Ware (saloon), Westfield, Westfield (spare or accommodation work), Worcester, Worcester (spare or accommo	} -	\$5.00 { 3.50 5.00 { 4.00 { 4.00	18.00 - 18.00 15.00 18.00 18.00 18.00 18.00 18.00	\$0.50 - 1½T. - .35	1½ T. - - - - \$0.50	81/2 81/2 81/2 9 { 9 -	11 10 - 12 12 10 - 10 10	56 - 63 63 62 ¹ / ₂ 54 ¹ / ₂ 55 - 60 -	12 12 12
dation work),	{ }	5.00	,			-	10	-	-
North Adams,	\$0.25	_	_	Reg.	Reg.	{ 10	14	4 67	} -
Hotel and Restaurant Employees.						11	15	74)
Cooks, First. Boston (men, hotel), Brockton (men), Brockton (women), New Bedford (men, hotel), Springfield (men, café), Springfield (men, hotel), Springfield (men, restaurant and lunch room),	-	5.00	25.00 5 15.00 5 12.00 12.00 5 15.00 21.00 5 15.00	1½ T. .25 .25 - - - 7 .50	1½ T. 6- 8 7.50	10 - 12 - - 12	10 - 12 - 12	60 70 54 84 60 60	-
Cooks, Fry. Springfield (men, hotel),	_	_	12.00	_	_	_	_	60	-
Cooks, Order.		0.00		11/15	11/15	10	10		
Boston (men, hotel, day), . Brockton (order cooks or night men),	_	3.00	15.00 5 12.00	1½ T.	1½ T.	10	10	60 84	
Brockton (meat and order, women).	_	_	5 12.00	.25	6 _	_	_	54	_
New Bedford (men, hotel), Springfield (men, restaurant),	_	_	12.00 5 12.00	7 .30	7 .30	12 12	12 12	84 72	=
Cooks, Pastry. Brockton (men), Brockton (women),		=	5 15.00 5 10.00	.25	5 — 6 —	=	_	70 54	=
Cooks, Second. Boston (men, hotel),	- - -	4.00	20.00 5 10.00 5 10.00 18.00	1½ T. .25 .25 -	1½T.	10 - - -	10 - - -	60 70 54 60	
Cooks, not Stated. Holyoke,	-	-	12.00		.25	12	12	84	-

¹ With board.

² Without board.

³ On Sunday, 8 hours.

⁴ Hours shown are averages; weather conditions affect trade. In winter average hours, 67 (3 hours on Sunday); in summer average hours, 74 (4 hours on Sunday).

⁵ And meals.

⁵ On Labor Day, double time; other overtime, 25 cents an hour.

⁷ Rate per hour or majority fraction thereof.

TABLE 2. DOMESTIC AND PERSONAL SERVICE - CONTINUED.

		RATES	S OF WAGE	s			Hours	OF LAB	OR
				OVE	RTIME	D	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Hotel and Restaurant Employees — Con.									
Dish Washers. Brockton (men), Brockton (women),	 -	-	1 \$7.00 1 6.00	\$0.25 .25	2 2	-	=	70 54	=
Pantrymen. Brockton,	-	-	10.00	.25	2 —	-	-	70	-
Pantrywomen. Brockton,	-	-	10.00	.25	2 _	-	-	54	-
Waiters. Boston (men):	1		3 35 .00	25	00.25	4 81/2	01/	5 761/2	
Hotels,	_	_	6.00	.35	\$0.35	14	81/2	1	6
Noon waiters, Party and banquet men	_		0.00		_	_	_	-	_
(dress suits),	-	\$2.50	-	.35	-	-	-	-	-
(jackets),	- \$0.35	2.00		.35	.35	_	-	_	_
Sunday men, Brockton (restaurant, men),	-	_	1 12.00	.25	2	-	-	65	_
Brockton (restaurant, women), Holyoke,	_	_	1 7.00 12.00	.25	.25	12	12	54 84	_
New Bedford: Cafés,	_	_	8.00	_	_	12	12	84	_
Hotels,	-	_	7.00	_	-	12	12	84	=
Restaurants, men,	_	_	8.00 4.00	_	_	12	12	84	_
Springfield: Cafés,	_	_	1 12.00	_	_	_	_	60	_
Clubs,	_	-	10.00	_	-	-	-	60	_
Hotels,	_	_	6 30.00 7.00	_	_	_	_	60	_
Party and banquet men (dress suits),	_	3.00	_	_	_	_	_	_	_
Party and banquet men								ĺ	
(jackets),	_	2.00	1 12.00	7 .30	7.30	12	12	72	=
Sunday men,	-	8 3 .00	-	-	-	-	-	10	-
Laundry Workers.									
Boston: Mangle hands,	-	_	6.00	2 T.	2 T.	9 9	99	9 54	9 3
Starchers,	-	-	12.00 16.00	2 T. 2 T.	2 T. 2 T. 2 T.	99	99	9 54 9 54	9 3 9 3 9 3
Washermen,	_	_	11.00	2 T.	2 T.	99	99	9 54	93
Brockton: Collar shapers,	_	_	6.50	2 T.	2 T.	9	5	50	12
Dampeners, collars,	-	-	6.50	2 T.	2 T.	9	5	50	12 12
Dampeners, shirts,	_	_	6.00 9.00	2 T. 2 T.	2 T. 2 T.	9	5 5 5 5 5	50 50	$\frac{12}{12}$
Helpers (distributing room),	-	-	6.00	2 T.	2 T.	9	5	50	12
					·				

¹ And meals.

² On Labor Day, double time; other overtime, 25 cents an hour.

³ Rate per month.

⁴ On two days work 8½ hours each and on 3 days work 14 hours each.

⁵ Alternate weeks work 12 hours and 6 hours on Sunday, averaging 76½ hours a week for the year.

⁵ Rate per month and board.

⁷ Rate per hour or majority fraction thereof.

⁸ And 2 meals a day.

⁹ During 3 months 934 hours on 5 days, 434 hours on Saturday, 531/2 hours per week.

TABLE 2. DOMESTIC AND PERSONAL SERVICE — CONTINUED.

		RATE	s of Wage	s			Hours	OF LAB	OR
				OVE	RTIME	D	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Months Weekly Half- holiday in Effect
Laundry Workers - Con.	:								
Brockton — Con.									
Ironers, body,	_	_	\$8.00	2 T.	2 T.	9	5	50	12
Ironers, bosom machine, .	_	_	9.00	2 T.	2 T.	9	5	50	12
Ironers, collars,	-	_	7.00	2 T.	2 T.	9	5	50	12
Ironers, hand,	-	_	9.00	2 T.	2 T.	9	5	50	12
Ironers, neck bands,	-	-	6.50	2 T.	2 T.	9	5	50	12
Ironers, sleeve,	-	_	6.00	2 T.	2 T.	9	5	50	12
Ironers, starchers or hand,			0.00	0.00			_		
and rough dry,	_	_	9.00	2 T.	2 T.	9	5	50	12
Ironers, tyler,	-	-	10.00	2 T.	2 T.	9	5	50	12
Ironers, wrist,	_	_	6.00 8.00	2 T. 2 T.	2 T. 2 T.	9	5 5	50 50	12 12
Markers and distributors,	_		10.00	2 T.	2 T.	9	5	50	12
Shirt finishers		_	9.00	$\frac{2}{2}$ $\frac{1}{T}$.	2 T.	9	5	50	12
Shirt folders.	_	_	6.50	2 T.	2 T.	9	5	50	12
Shirt press machine opera-			0.50	2 1.	4 1.	0	0	30	12
tors,	_	_	9.00	2 T.	2 T.	9	5	50	12
Starchers,	_	-	9.00	2 T.	2 T.	9	5	50	12
Starchers' helpers,	-	_	6.50	2 T.	2 T.	9	5	50	12
Washermen,	-	_	15.00	2 T.	2 T.	9	5	50	12
Washerwomen,	-	_	9.00	2 T.	2 T.	9	5	50	12
Wringermen,	-	-	12.00	2 T.	2 T.	9	5	50	12
Haverhill (men):									
Polishers,	-	\$2.00	12.00	1½ T.	-	9	9	54	-
Washers,	-	2.00	12.00	1½ T.	-	9	9	54	-
Haverhill (women):		1.60	9.60	1½ T.		9	9	54	
Ironers, big hand, Ironers, starch,	_	1.60	9.60	1½ T.	_	9	9	54 54	_
All other employees.		1.00	8.10	1½ T.		9	9	54 54	
An other employees,		1.00	0.10	1/2 1.		9	9	94	

TABLE 2. DOMESTIC AND PERSONAL SERVICE - CONCLUDED.

Occupations and Mu	UNICIPA	LITIES.		Monthly Rates of Wages ¹ with Board	Occupations and Municipalities. Monthly Rates of Wages 1 with Board
Marine Cooks and	i Stewa	ırds.			Marine Cooks and Stewards — Con.
Boston:					Boston — Con .
DOSION:				(\$70.00	Messmen (second), \$30.00
Bakers,				75.00	(40.00
,				85.00	Pantrymen,
Bakers (second hands),				{ 40.00	Pantrymen, assistant,
Barmen, Butchers,		٠.	•	1 45.00	1 30.00
Barmen,		•		60.00	Porters,
Butchers,		•	•	50.00	Scullerymen
				70.00	Scullerymen,
Cooks, chief,				90.00	80.00
Cooks, chief,		•	•	125.00	Stewards, chief, 85.00
				150.00	100.00
Cooks, fry,				60.00	125.00
COOKS, Hy,		•	•	50.00	40.00
~ · ·				55.00	Stewards, second,
Cooks, second, .				60.00	55.00
				90.00	Stewards, steerage, 25.00
Cooler Alical				35.00	
Cooks, third,		•	•	1 45.00	Stewardesses,
Kitchenmen,				30.00	Waiters,
				35.00	Waitena hand 40.00
Laundrymen, . Mess boys,				30.00	
Mess boys,				30.00	Watchmen, night,
Messmen,				30.00	
			Ĺ	₹ 35.00	

¹ Rates of wages shown are monthly rates (with board), according to class of ship, its cargo, or destination. The maximum number of hours of labor is not prescribed.

TABLE 3. FOOD, LIQUORS, AND TOBACCO.

TABLE 5. FOOD, DIQUOID, AND TODACCO.										
		RATES	of Wage	s			Hours	OF LAB	OR	
				OVER	TIME 1	D	AY		Number	
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect	
Bakers.										
Apprentices. Haverhill,	Ξ	-	\$10.00 10.00	\$0.35 .35	\$0.35 .35	9	9	54 54	=	
year),	-	-	10.00	.20	2 —	9	9	54	-	
year),	-	-	12.00	-	2 —	9	9	54	-	
Foremen. Boston (Union A), Boston (Union B), Boston (shop erew of four or	-	-	24.00 20.00	- .40	.40	3 8 10	8 10	48 60	-	
more),	-	-	24.00	.50	.50	9	9	54	-	
four),	-	-	21.00 18.00 21.00	.50 .35 1½ T.	.50 .35 -	9 9 9	9 9 9	54 54 54	-	
Lawrence,	Ξ	_	18.00 25.00	.35	.35	4 9	9	54 54	_	
Salem,	-	- - -	20.00 21.00 26.00	.35 .45 .50	2 T.	9 9	9 9 5 –	54 54 54	=	
Taunton,	-	-	20.00	.60	6.60	7 9 10	7 9 10	7 54 60	} -	
Worcester,	\$0.45	-	-	.50	- '	9	5 _	54	_	
General Bakers in Small Shops. Boston (Union B), Brockton, Springfield (Union A),	-	- - -	16.00 21.00 18.00	.40 .50 .35	.40 .50 2 –	10 9 9	10 9 9	60 54 54	-	
Jobbers (Benchmen). Boston (Union A), Boston (Union B), Brockton, Haverhill,	- - -	\$3.50 3.00 3.50 3.00		.40 .50	- .40 .50 .35	3 8 10 9	8 10 9	48 60 54 54	- - - -	
Holyoke, Lawrence,	-	3.50 3.00 4.00	-	.35 1½ T. .35 .50	.35	9 9 4 9	9 9	54 54 54	-	
Jobbers (Foremen). Boston (Union A), Boston (Union B), Brockton, Holyoke, Lynn (Union A),	-	4.50 3.50 4.00 4.00 5.00	-	- .40 .50 1½ T. .50	.40 .50 -	3 8 10 9 9	8 10 9 9	48 60 54 54 54	-	
Second Hands. Boston (Union B), Brockton, Haverhill, Holyoke, Lawrence, Lynn (Union A),		-	16.00 20.00 16.00 18.00 16.00 21.00	.40 .50 .35 1½ T. .35 .50	.40 .50 .35 - .35	10 9 9 9	10 9 9 9 9	60 54 54 54 54 54 54	-	
Salem,	-	-	18.00	.35	2 T.	9	9	54	-	

¹ For explanation of symbols see note 1 on page 8.

² Double time on Sundays or on seventh day if working Sunday as a regular day; on holidays, time and one half.

³ Friday off; 8 hours on Sunday.

⁴ Friday off; 9 hours on Sunday.

⁵ No work on Saturday; work 9 hours on Sunday.

⁶ Hourly rate for work on Sunday; no work on holidays.

⁷ Night work 9 hours; day work 10 hours.

TABLE 3. FOOD, LIQUORS, AND TOBACCO -- CONTINUED.

		RATES	OF WAGE	s			Hours	OF LAB	OR
Occupations and Municipalities.	Hour	Day .	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Number of Months Weekly Half- holiday in Effect
Bakers — Con. Second Hands — Con. Springfield (Union A), Springfield (Union B), . Taunton, Worcester,	- - - \$0.40	- - -	\$18.00 22.00 16.00	\$0.35 .45 .50	\$0.50 {	9 9 4 9 10 9	9 2 - 4 9 10 2 -	54 54 4 54 60 54] -
Third or Under Hands. Boston (Union A), Boston (Union B), Brockton, Haverhill, Holyoke, Lawrence, Lynn (Union A), Salem, Springfield (Union A), Springfield (Union B), Taunton, Worcester,	- - - - - - - - - - - -	-	18.00 15.00 18.00 15.00 16.00 15.00 19.00 17.00 16.00 19.00	.40 .50 .35 1½ T. .35 .50 .35 .40 .40	40 .50 .35 .50 2 T. 1	5 8 10 9 9 9 9 6 9 9 9 4 9 4 9	8 10 9 9 9 9 9 9 9 9 2 4 9 10 2	48 60 54 54 54 54 54 54 54 4 54 60 54	} -
Bottlers and Drivers. Bottlers. Chicopee, Holyoke, Lowell, New Bedford, Pittsfield, Springfield (first men), Springfield, Worcester (breweries), Worcester (wholesale shops),			17.00 15.00 15.00 18.50 16.00 15.00 19.00 18.25 19.00	.50 .40 .50 .50 .50 .50 .50 .50 .50	.50 2 T. 2 T. .50 .50 .50 2 T. 2 T. 2 T. 2 T.	8 8 10 8 8 9 8 9 8 8 8 8 8	8 14 14 18 8 8 9 8 8 8 8 8 8	48 54 64 48 8 48 54 8 48 54 48 48 48 48 48 48 54	} -
Chauffeurs. Boston,	-	-	20.50 18.00 18.00 18.00 19.00 21.00	.40 .50 - .50 .50	2 T. 2 T. - 2 T. 2 T. 2 T.	9 8 10 { 8 9 8 10	9 14 14 8 9 8	54 54 64 8 48 54 48 64	} -

¹ Double time on Sundays or on seventh day if working Sunday as a regular day; on holidays, time and one-half.

² No work on Saturday; work 9 hours on Sunday.

³ No work on holidays.

⁴ Night work 9 hours; day work 10 hours.

⁶ Friday off; 8 hours on Sunday.

⁶ Friday off; 9 hours on Sunday.

⁷ Machine operators usually; in some cases fill bottles by hand.

⁸ For 6 months, 48 hours a week, and for 6 months, 54 hours a week.

⁹ For 2 months, 9 hours a day, 54 hours a week; for 10 months, 8 hours a day, 48 hours a week, beginning Sept. 1, 1916.

TABLE 3. FOOD, LIQUORS, AND TOBACCO — CONTINUED.

TABLE 5. F	001, 1	216001	is, Alvi	7 101	JACCC		ONTIN	UED.	
		RATES	of Wage	s			Hours	of Lab	or
				OVER	TIME	D.	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Bottlers and Drivers - Con.				•					
Chauffeurs' Helpers. Boston,	_	_	\$15.50		_	9	9	54	_
Chicopee,	-	_	15.00 13.00	\$9.40	2 T. 2 T.	8 10	14 14	54 64	_
Pittsfield,	-	-	16.00	-	-	{ 8 9	8 9	1 48 54	} -
Drivers.						` `		0.	,
Boston,	-	-	18.50	-		9	9 14	54	-
Chicopee (single),	_	_	18.00 16.50	.40	2 T. 2 T.	8 10	14	54 64	_
Holyoke (double), Lowell (single, yard),	_	_	18.00 20.00	.50	2 T.	10	14	64 48	_
Lowell (double),	-	-	21.00	-	-	8	8	48	-
Lowell (double, depot), New Bedford,	_		21.00 17.00	.50	\$0.50	8 9	8 9	48 54	
Pittsfield,	_	_	17.00	_	-	1 8	8 8 9 8 9 8	1 48	} _
Springfield (single),	_	_	19.00	.50	2 T.	\ \ 9 8	8	54 48	, –
Worcester (breweries),	-	_	21.00	.50	2 T.	{ 8 9	8 9	1 48 54	} -
Worcester (wholesale shops), .	-	-	21.00	.50	2 T.	2 10	2 14	2 64	, -
Drivers' Helpers,									
Boston,	-	-	15.50	-	-	9	9	54	-
Holyoke,	_	_	13.00 18.00	.50	2 T.	10 8	14 8	64 48	_
New Bedford,	-	-	16.00	. 50	.50	9	9 8	54 1 48	, -
Pittsfield,	-	-	16.00	-	-	1 9	9	54	} -
Worcester (breweries),	-	-	19.50	.50	2 T.	8 9	8 9	1 48 54	} -
Worcester (wholesale shops), .	-	-	3 16.00	.50	2 T.	2 10	2 14	2 64	´ -
Inside Helpers.			10 50		0.77	10			
Holyoke,	-	-	13.50 15.00	.50	2 T. .50	10	14 8	148	1
Springfield,	_	_	16.00	.50	2 T.	8	9 8	54 48	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Worcester (breweries),	_		18.25	.50	2 T.	8	8	48	_
Worcester (wholesale shops), .	-	-	17.00	.50	2 T.	8 9	8 9	4 48 54	} -
Labelers.									
New Bedford,	-	-	16.00	.50	.50	$\begin{cases} 8 \\ 9 \end{cases}$	8 9	1 48 54	} -
Pittsfield,	_	_	15.00	.50	.50	$\left\{\begin{array}{c} 8\\ 9\end{array}\right.$	8 9	148	
Worcester (breweries),	_	-	18.25	.50	2 T.	8	8	48	
Worcester (wholesale shops, hand work),	} -	-	12.00	.50	2 T.	8 9	8 9	4 48 54	} -
	,					` `			
Machine Operators.5 Boston,	-	-	17.00	.50	.50	8	8	48	-
Chicopee,	_		15.00 15.00	.40	2 T. 2 T.	8	14 14	54 64	_
			10.00	.00		1 -0		-	

¹ For 6 months, 48 hours a week, and for 6 months, 54 hours a week.

² On draught teams, work 54 hours a week during 6 months, and 48 hours a week during 6 months.

³ Helpers on teams handling larger than half barrels, \$18.

⁴ For 2 months, 9 hours a day, 54 hours a week; for 10 months, 8 hours a day, 48 hours a week, beginning Sept. 1, 1916.

⁵ Machine operation includes bottling, labeling, capping, crowning, pasteurizing, soaking, and washing.

TABLE 3. FOOD, LIQUORS, AND TOBACCO - CONTINUED.

1ADLE 5. F	000, 1	LIQUUI	us, Alvi	7 101	DACCO	, (UNTIN	UED.	
		RATES	of Wage	s			Hours	OF LAB	OR
				OVE	RTIME	D	Α¥		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Bottlers and Drivers — Con.									
Machine Operators — Con.		٠							
Lowell,	_		\$18.50 17.50	\$0.50	\$0.50 .50	8	8	48	_
New Bedford,	-	_	16.00	.50	.50	8 { 8 9	8 9	1 48 54	} _
Pittsfield	_	_	15.00	.50	.50	} 8	8	1 48	} _
Springfield,	-	_	18.00	.50	2 T.	8	8	54 48) -
Worcester (breweries),	-	-	20.25	.50	2 T.	8	9 8 8 8	48 2 48	1 -
Worcester (wholesale shops), .	_	_	19.00	.50	2 T.	(9	9	54	} -
Boston,			17.00	.50	.50	8	8	48	
Lowell,	_	_	18.50	.50	.50	8	8	48	, I
New Bedford,	-	-	16.00	.50	.50	{ 8 9	8 9	1 48	} -
Pittsfield,	-	-	15.00	.50	.50	8 9	8 9	1 48	} -
Springfield,	-	-	17.00	.50	2 T.	\{\ \ \ 8 \\ \ \ 8 \\ \ \ \ \ \ \ \ \ \	8	48	-
Stablemen.			91 00			8	0	48	
Lowell (first),	_		21.00 20.00	_	_	8	8	48	_ =
Pittsfield,	-	-	16.00	.50	.50	8 9	8 8 9	1 48 54	} -
Worcester (breweries),	-		18.25	.50	2 T.	8	8 8	48 2 48) -
Worcester (wholesale shops), .	-	-	17.50	.50	2 T.	{ 9	9	54	} -
Other Employees (Unclassified).								48	
Boston (inside workers), Boston (outside workers),	_	_	15.00 15.00	.50 .50	.50	8 9	8 9	54	_
Lowell (inside workers), .	-	-	16.50	.50	.50	8	8	1 48	1 -
Pittsfield (inside workers), .	-	-	15.00	.50	.50	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	9	54	} -
Brewery Workmen.									
Apprentices. Boston (first year),	_	-	14.00	.50	3.50	8	8	48	-
Boston (second year), Fall River (first year),	_		16.00 12.50	.50 .50	3.50 .50	8	8 8 8	48 48	_
Fall River (second year), Haverhill (see Lawrence).	-	-	14.50	.50	.50	8	8	48	-
Holyoke (first year), Holyoke (second year),	-	-	12.00	.50	2 T. 2 T.	8 8	8	48 48	-
Lawrence (first year), 4	=	-	15.00 13.00	.50 .50	.50	8	8	48	Ξ
Lawrence (second year),4 . Lowell (first year),	_	-	15.00 15.00	.50 .50	.50 3.50	8	8 8	48 48	_
Lowell (second year)	-	=	17.00	.50	3.50	8 8 8 8 8	8	48 48	_
New Bedford (first year), Pittsfield (first year),	Ξ	_	15.00 12.00	.50	.50	8	8	48	_
Pittsfield (second year).	_	-	13.00 12.00	.50 .50	.50 2 T.	8	8	48 48	-
Springfield (first year), Springfield (second year), Worzester (first year)	-	_	15.00 16.00	.50	2 T. 2 T. 2 T. 2 T. 2 T.	8	8 8 8 8 8 8 8 8 8	48 48	_
Worcester (first year), Worcester (second year),	-	-	18.00	.50	2 T.	8	8	48	-
Brewhouse Men.								40	
Boston (first men),	-	-	20.00 18.00	.50	3.50 3.50	8	8	48 48	Ξ
					l	II.		1	

¹ For 6 months, 48 hours a week, and for 6 months, 54 hours a week.

² For 2 months, 9 hours a day, 54 hours a week; for 10 months, 8 hours a day, 48 hours a week, beginning Sept. 1, 1916.

³ On legal holidays and election days, regular rate for full day.

⁴ Same rates apply in Haverhill.

TABLE 3. FOOD, LIQUORS, AND TOBACCO — CONTINUED.

TADIM 5. F	001, 1	10001	o, An	7 101		, - 0	ONTIN	UED.	
		RATES	OF WAGE			Hours	OF LAB	OR	
				OVER	TIME	D.	Y		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Brewery Workmen - Con.									
Brewhouse Men — Con.	_	_	\$19.50	\$0.50	\$0.50	. 8	8	48	_
Fall River (first men), Fall River (other men),	- 1	- 1	\$19.50 17.50	.50	.50	. 8	8	48	-
Holyoke (first men), Holyoke (other men),	_	_	22.00 20.00	.50 .50	2 T. 2 T.	8	8 8	48 48	_
Lawrence (first men), 1.	- 1	-	22.00	.50	.50	888888888888888888888888888888888888888	8	48	
Lawrence (other men), 1 Lowell (first men),		-	20.00 23.00	.50	2.50	8	8 8 8	48 48	Ξ
Lowell (other men),		_	21.00 22.00	.50	2.50 .50	8	8 8	48 48	=
New Bedford (first men), . New Bedford (other men), .			20.00	.50	.50	8	8 1	48	Ξ
Pittsfield (first men), Pittsfield (other men), Springfield (first men),	_	_	21.00 19.00	.50	.50	8	8 8	48 48	_
Springfield (first men), Springfield (other men),	-	-	22.00	.50	.50 2 T. 2 T.	8	8	48 48	-
Worcester (first men),	_		20.00 26.00	.50	2 T. 2 T. 2 T.	8	8	48	_
Worcester (other men),	-	-	21.00	.50	2 T.	8	8	48	-
Cellarmen. Boston (first men),	_	_	20.00	.50	2.50	8	8	48	_
Boston (other men).	-	-	18.00	.50	2.50	8 8 8	8	48 48	_
Fall River (first men), Fall River (other men),		_	19.50 17.50	.50	.50	8	8	48	_
Haverhill (see Lawrence). Holyoke (first men),	_	_	24.00	.50	2 T.	8	8	48	_
Holyaka (other man)	-	-	20.00	.50	2 T.	888888888888888888888888888888888888888	8	48	-
Lawrence (other men), 1. Lawrence (other men), 1.	_	_	22.00 20.00	.50	.50	8	8	48 48	-
Lowell (first men),	-	-	23.00	.50	2.50	8	8	48 48	-
Lowell (other men), New Bedford (first men),	_	_	21.00 22.00	.50	2.50 .50	8	8	48	_
New Bedford (other men)	-	_	20.00 21.00	.50 .50	.50	8	8	48 48	_
Pittsfield (first men), Pittsfield (other men), Springfield (other men), Springfield (other men),	-	_	19.00	.50	50	8	8	48	_
Springfield (first men), Springfield (other men),	-	_	24.00 20.00	.50	2 T. 2 T. 2 T.	8	8	48 48	_
worcester (nrst men),	-	-	24.00	.50	2 T.	8	888888888888888888888888888888888888888	48	-
Worcester (other men),	_		21.00	.50	2 T.	8	8	48	_
Chauffeurs. Boston (heavy trucks),	_	_	20.50	.50	3.50	9	9	54	_
Fall River,	-	-	17.50	.50	50	{ 8 9	8 9	4 48	} -
Fall River (helpers),	-	-	15.50	.50	.50	8 9	8 9	4 48 54	} -
Haverhill (see Lawrence). Holyoke,	_	_	22.00	.50	2 T.	8	8	48	_
Lawrence, 1	-	-	22.00	.50	.50		8	48	-
Springfield,	_	-	22.00	.50	2 T.	8 8	8 8 8	48	3 -
Worcester (heavy trucks), .	_	_	23.00	.50	2 T.	1 9	9	54	/ -
Coopers. Boston (bench men),	_	_	26,50	11/6 T	2 Т	8	8	48	3
Boston (first men),	-	=	29.50	1½ T. 1½ T.	2 T. 2 T. 2 T.	ll 8	8	48	3
Holyoke (first men),	_	-	22.00 20.00	.50	1 .50	8 8	8	48 48	3 -
Springfield (first men), Worcester (bench men),	=	=	22.00 26.50		2 T. 2 T.	8 8	8 8 8 8	48 48	-
Worcester (first men),	-	=	29.50	1½ T. 1½ T.	2 T.	8	8	48	=
	1				1	1,	-	11	1

¹ Same rates apply in Haverhill.

² On legal holidays and election days, regular rate for full day.

³ Regular work on Sunday, \$3.50 a day; on legal holidays and election days, regular rate for full day.

⁴ For 6 months, 48 hours a week, and for 6 months, 54 hours a week.

TABLE 3. FOOD, LIQUORS, AND TOBACCO - CONTINUED.

		31&001					ONTIN		
		RATES	OF WAGE			Hours	OF LABO	OR	
				OVE	RTIME	D	ΑŸ		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Brewery Workmen — Con.									
Boston (depot), Boston (route),	-	-	\$18.50 19.50	\$0.50 .50	1\$0.50 1.50	9	9 9	54 54	-
Holyoke (depot),	- - -	1 1 1 1 1 1	19.00 22.00 19.00	.50 .50 .50	2 T. 2 T. .50	8 8 8 9	8 8 8	48 48 48	<u>-</u> -
New Bedford,		-	20.00 20.50 19.00 22.00	.50 .50 .50 .50	.50 .50 2 T. 2 T.	9 8 8	8 8 8 9 8 8 8	48 54 48 48	- - -
Worcester,	-	-	22.00	.50	2 T.	8 8 8 9	8 9	3 48 54	} -
Drivers' Helpers. Boston (single or double), Haverbill (see Lawrence).	-	-	16.50	.50	1.50	9	9	54	-
Lawrence (single or double), ² New Bedford,	=	- - -	18.00 18.50 19.00	.50 .50 .50	.50 .50 2 T.	8 9 8	8 9 8 8	48 54 48	_
Worcester,	-	-	20.50	.50	2 T.	8 9	8 9	⁸ 48 54	} -
Engineers, Stationary. Boston (assistant), Boston (chief), Fall River (chief), Fall River (other),	- - -		28.00 35.00 30.00 23.00	2 T. 2 T. .70 .70	2 T. 2 T. .70 .70	8 8 8 8	8 8 8	48 48 48 48	- - -
Haverhill (see Lawrence). Holyoke, Lawrence, Lawrence (assistant), New Bedford (assistant),	-	11111	25.00 28.00 26.00 25.25	.50 .50 Reg.	Reg.	8 8 8 8 8 8	8 8 8 8 8	56 56 56 48 48	- - -
New Bedford (chief),	-	-	32.50 21.00	Reg50	Reg.			4 56 70	} -
Springfield,	- -	-	25.00 45.00 28.00	2 T. 2 T.	2 T. 2 T.	8 8 8	8 8 8	56 48 48	=
Fermenting Room Men. Boston (first men), Boston (other men), Fall River (first men), Fall River (other men), Haverhill (see Lawrence).	- - -	- - - -	20.00 18.00 19.50 17.50	.50 .50 .50 .50	5.50 5.50 .50 .50	8 8 8 8	8 8 8	48 48 48 48	-
Holyoke (first men), . Lawrence (first men), 2 Lawrence (other men), 2	-	-	22.00 20.00 22.00 20.00	.50 .50 .50	2 T. 2 T. .50 .50	8 8 8	8 8 8	48 48 48 48	=
Lowell (first men), Lowell (other men), New Bedford (first men),	- 1 -	-	23.00 21.00 22.00	.50 .50 .50	5.50 5.50 .50	888888888888888888888888888888888888888	888888888888888888888888888888888888888	48 48 48 48	=
Pittsfield (other men),	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	20.00 20.00 19.00 22.00	.50 .50 .50	.50 .50 .50 2 T.	8 8 8	8 8	48 48 48	=
Springfield (other men), Worcester (first men), Worcester (other men),	=	- - -	20.00 22.00 21.00	.50 .50 .50	2 T. 2 T. 2 T.	8 8 8	8 8 8	48 48 48	Ξ

¹ Regular work on Sunday, \$3.50 a day; on legal holidays and election days, regular rate for full day.

² Same rates apply in Haverhill.

³ For 6 months, 48 hours a week, and for 6 months, 54 hours a week.

⁴ For 6 months, 56 hours a week, and for 6 months, 70 hours a week.

⁵ On legal holidays and election days, regular rate for full day.

TABLE 3. FOOD, LIQUORS, AND TOBACCO - CONTINUED.

	TABLE 5. F	000, 1	1100011	o, ANI	101			ONTIN	OLD.	
			RATES	OF WAGE		1	Hours o	of Labo	OR	
					OVER	TIME	D	AY		Number
	Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Br	ewery Workmen - Con.									
	Firemen, Stationary.			***					48	
	ton,	_		\$22.00 18.00	_	_	8	8 8	56	_
Ha	verhill (see Lawrence).							8	56	_
Ho	yoke,	_		22.00 23.00	\$0.50	_	8 8 8 8 8 8 8 8		56	_
Lov	vell	-	-	21.00	2 T.	2 T.	8	8	48 48	_
Lov	vell (helpers),	_	_	17.00 19.25	2 T. 2 T.	2 T. 2 T.	8	8	48	-
Ne	w Bedford,	-	_	19.50	.50	\$0.50	8	8	48 56	_
Spr	tsfield,	Ξ	_	16.00 22.00	.50		8	8 8 8 8 8 8 8	56	-
Wo	rcester,	-	-	22.00	.50	Reg.	8	8	48	-
	Floormen,									
	ingfield,	_	_	19.00 20.00	.50	² .50 2 T.	8	8	48 48	_
Spi										
Spr	General Workmen.	-	-	20.00	.50	2 T.	8	8	48	-
Bos	Machinists. ston (outside erecting and onstructing),	\$0.561/2	-	-	-	-	8	8	48	-
	Racking Room Men.				***	0.70			48	
Bos	ston (first men),		_	18.00 20.00	.50	3.50 .50	8	8 8 8	48	_
Spi	ston (first men),	- 1	-	18.00	.50	2 T.	8	8	48	-
Spi	ingfield (Union B, first	_	_	22.00	.50	2 T.	8	8	48	-
Spi	ingfield (Union B, other			20.00	.50	2 T.	8	8	48	_
Wo	nen),	_	_	22.00	.50	2 T. 2 T.	8	8	48	-
Wo	rcester (other men),	-	-	21.00	.50	2 T.	8	8	48	-
Bos	Stablemen.	_	_	18.50	.50	\$.50	9	9	54	-
Bo	ston (other men),	-	-	17.00	.50	2.50	9	9	54	-
	verhill (see Lawrence). lyoke (first men),	_	-	21.00	-	-	8	8	56	-
La	wrence. 1	_	_	19.00 21.00	.50	.50	8	8 8 8	4 52 56	-
Sp	ringfield (first men), ringfield (other men),	1 -	=	20.00	-	-	8	8	56	-
Wo	rcester (first men), rcester (other men),	_	-	21.50 20.50	.50	2 T. 2 T.	8 8 8 8	8	48 48	_
110				20.00						
Bo	Washhouse Men. ston (first men),	_	_	20.00	.50	2.50	8	8	48	-
Bo	ston (other men),	-	_	18.00	.50	2.50 .50	8 8	8 8	48 48	
Fa. Fa	ll River (first men),	-	_	19.50 16.50	.50	.50	8	8	48	-
Ha	verhill (see Lawrence).			22.00	.50	2 T.	8	8	48	_
Ho	olyoke (first men),	_	=	20.00	.50	2 T.	8	8	48	-
La	wrence (first men), 1 wrence (other men), 1.	-	Ξ	21.00 19.00	.50 .50	.50	8	8	48	_
La	well (first men),	=	-	23.00	.50	2.50	8	8	48	-
Lo	well (first men), well (other men),	_	_	20.00 22.00	.50	2.50 .50	8 8 8 8 8 8	8 8 8 8 8	48 48	
Ne	ew Bedford (first men), ew Bedford (other men),	-	-	20.00	.50	.50	8	8	48	-
		1	1	1	1	1	11	1	"	-

¹ Same rates apply in Haverhill.

² On legal holidays and election days, regular rate for full day.

³ Regular work on Sunday, \$3.50 a day; on legal holidays and election days, regular rate for full day.

⁴ Six and one-half days.

TABLE 3. FOOD, LIQUORS, AND TOBACCO - CONCLUDED.

1112111 0. 1	002, 1	4000-	,						
		RATES	B OF WAGE	s			Hours	OF LAB	OR
				OVE	RT1ME	D	AY		Number
OCCUPATIONS AND MUNICIPALITIES.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Brewery Workmen - Con.									
Wa shhouse Men — Con. Pittsfield (first men), Pittsfield (other men), Springfield (first men), Springfield (other men), Worcester (first men), Worcester (forter men),	11111		\$20.00 19.00 22.00 20.00 22.00 21.00	\$0.50 .50 .50 .50 .50 .50	\$0.50 .50 2 T. 2 T. 2 T. 2 T.	8 8 8 8 8	8 8 8 8 8	48 48 48 48 48 48	-
Boston,	-	_	18.00	.50	1.50	9	9	54	_
Haverhill (see Lawrence). Lawrence, 2	-	-	18.00	.50	-	12	12	3 84	-
Lowell,	- -	- -	23.00 17.00 22.00	.50 .50 .50	-	12 8	12 8	84 56	-
Fish Workers.									
Gloucester (handlers), Gloucester (splitters),	\$0.30 .35	-	16.20 18.90	Reg. Reg.	1½ T. 1½ T.	9	6 9 5 9	5 54 6 54	5 <u>4</u> 5 <u>4</u>
Meat Cutters and Butcher Workmen.									
Cambridge: Gatemen, General employees, Sausage makers,	$16\frac{2}{3}$ $16\frac{2}{3}$	- -	10.00 10.00 16.00	Reg. Reg. 1½ T.	Reg. Reg. 1½ T.	10 10 9	10 10 5	60 60 50	- 12
Tobacco Strippers.									
Boston: All-round strippers,	-	-	8.00	2 T.	2 T.	8	5	45	12
All-round strippers and bookers,	-	Ξ	9.00 8.00	2 T. 2 T.	2 T. 2 T.	8 8 8	5	45 45	12 12
Binder strippers, Binder strippers (machine), Wrapper bookers,	-	= -	10.00 10.00	2 T. 2 T.	2 T. 2 T.	8	5 5 5 5	45 45	12 12
Wrapper bookers and strip- pers,	-	-	9.00	2 T. 2 T.	2 T.	8 8	5	45	12
Wrapper strippers, Wrapper strippers (ma-	-	-	8.00		2 T.	8	5	45	12 12
chine), Springfield:	-	-	11.00	2 T.	2 T.	8	ð	45	12
All-round strippers and bookers,	-		8.00	-	2 T. 2 T.	6 81/2	5 5 5	48 48	12 12
Binder strippers, Branders and stampers, .	_	_	7.00 8.00	-	9 T	6 81/2	5 5	48 48	12 12
Machine workers,	_	1 -	9.00 8.00		2 T. 2 T. 2 T. 2 T.	6 81/2 6 81/2 6 81/2 6 81/2 6 81/2 6 81/2	5 5	48 48	12 12 12
Wrapper bookers, Wrapper bookers and strip-	_	-	9.00	-	2 T. 2 T.	6 81/2	5	48	12
Wrapper strippers,	=	=	8.00 7.00	_	2 T.	6 81/2	5	48	12

¹ Regular work on Sunday, \$3.50 a day; on legal holidays and election days, regular rate for full day.

² Same rates apply in Haverhill.

³ Seven nights; one night off each two weeks.

⁴ Seven nights.

Five hours on Saturday, 50 hours a week, during 4 months.

⁶ One day, 9 hours.

TABLE 4. GARMENT TRADES.

TABLE 4. GARMENT TRADES.									
		RATES	of Wage	s]	Hours	OF LABO	OR .
				OVER	TIME 1	D.	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Garment Workers.2									
Clothing Cutters and Trimmers. Boston: Liners, Trimmers, Trimming cutters,	-	-	\$18.00 15.00 21.00	1½ T. 1½ T. 1½ T.	-	9 9	4 4 4	49 49 49	12 12 12
Coat Cutters.			21.00	1/2 1.			· ·	20	-
Boston,	-	-	27.00	1½ T.	-	9	4	49	12
Coat Makers.	\$0.271/2	\$2.75	16.50	\$0.35	\$0.35	10	10	60	-
Coat Stitchers. Boston (sheepskin coats), .	-	3.00	-	-	-	81/2	4	461/2	12
Boston,	-	-	25.00	1½ T.		9	4	49	12
Hat and Cap Makers. Boston: Cap blockers, Cap cutters, knife, Cap cutters, shear, Hatters,	.30 .36 .30	2.70 3.24 2.70	15.00 18.00 15.00 22.00	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	9 9	5 5 5 5	50 50 50 50	12 12 12 12
Overall Workers, Cutters. Boston,	- -	Ξ.	18.00 18.00	1½ T. 1½ T.	2 T. 2 T.	8½ 8½ 87/12	4 5½12	46½ 48	12 12
Overall Workers, Examiners. Boston,	-	-	8.00 9.00	1½ T. 1½ T.	2 T. 2 T.	8½ 8½ 8½	4 5½12	46½ 48	12 12
Pressers. Boston: Pressers, coat, Pressers, skirt, Underpressers, coat, Underpressers, skirt, Northampton,	1	11111	27.00 25.00 23.00 21.00 16.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	9 9 9 9	4 4 4 4 10	49 49 49 49 60	12 12 12 12 12
Boston,	-	-	25.00	1½ T.	-	9	4	49	12
Skirt Finishers. Boston,	-	- {	⁸ 9.00→ 13.00	} -	-	9	4	49	12
Boston,	_	-	24.00	-	-	9	4	49	12
Tailors (Bushelmen). Boston,	.40	-	22.00	Reg.	Reg.	10	5	55	12
Bushelmen and pressmen, first class shops,	4	-	16.50	1¼ T.	1½ T.	9	9	54	-

¹ For explanation of symbols see note 1 on page 8.

² Piece rates prevail extensively in the garment trades and in hat and cap making. The time rates here shown represent the wages of comparatively few workers in these occupations.

³ Range of rates, according to work done.

⁴ Bushelmen working on coats, employed in first class shops, receive 33 cents an hour when employed by the hour instead of by the week.

TABLE 4. GARMENT TRADES - CONCLUDED.

TADL	L 4. C	ANME	111 111	ADES	— Cor	NCLUD	ED.		
		Rate	s of Wagi	s			Hours	of Lab	OR
				OVE	RTIME	r	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Garment Workers — Con. Tailors (Bushelmen) — Con. Brockton — Con. Bushelmen and pressmen, second class shops, Tailors (new work) first class shops, Tailors (new work) second class shops, Holyoke (men), Holyoke (women), Lowell, North Adams, Northampton, Pittsfield, Springfield (men, ready-made clothing stores), Springfield (women, ready-made clothing stores), Waist and Dress Makers.	\$0.27½	\$2.75 2.00 2.00 - 3.00	\$15.00 20.00 18.00 16.50 12.00 16.00 16.00 16.00 16.00 16.50	1½ T. 1½ T. 1½ T. \$0.35 303040	1½ T. 1½ T. 1½ T. 1½ T. \$0.35	9 9 10 9 2 9 10 10 10 10 9 9	9 9 10 9 10 10 10 10 10 12	54 54 60 60 60 60 57	- - - 23 - - - -
Boston: Apprentices, Buttonhole makers, Cutters, experienced, Drapers, Examiners, Finishers, Ironers, Machine operators, Pressers, under-, Pressers, upper-, Separate s k i r t makers (sample), who also work on dresses, Trimmers (hand), who also pin on trimmings, Trimmers, hand (others),		-	6.00 9.00 25.00 12.00 7.00 9.00 12.00 18.00 22.00 10.00 9.00	3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 -	4- 4- 4- 4- 4- 4- 4- 4- 4- 4- 4- 4- 4- 4	999999999999999999999999999999999999999	545454545454545454	5 50 49 5 50 49 6 50 6 50 6 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7	\begin{cases} 12 & 12 \\ 12 & 12 \\ 12 & 12 \\ 12 & 12 \\ 12 & 12 \\ 12 & 12 \\ 12 & 12 \\ 12 & 12 \\ 12 & 12 \\ 12 & 12 \\ 12 & 12 \\ 12 & 12 \\ 12 & 12 \\ 12 & 12 \\ 12 & 12 \\ 12 & 12 \\ 12 & 12 \\ 13 & 12 \\ 14 & 12 \\ 15 & 12 \\ 16 & 12 \\ 17 & 12 \\ 18 \\ 18 & 12 \\ 18 & 12 \\ 18 & 12 \\ 18 & 12 \\ 18 & 12 \\ 18 & 12 \\ 18 & 12 \\ 18 & 12 \\ 18 & 12 \\ 18 & 12 \\ 18 & 12 \\ 18
Waterproof Garment Workers. Boston: Buttonhole workers, men, Buttonholeworkers, women, Cutters, Finishers,		- - -	20.00 16.00 25.00 8.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	- - -	9 9 9	5 5 5 5	50 50 50 50	12 12 12 12

¹ Bushelmen working on coats, employed in second class shops, receive 25 cents an hour, when employed by the hour instead of by the week.

² During 3 months, work 5 hours on Thursday, 50 hours a week.

³ No work allowed before 8 A.M. or on Saturday afternoon; other overtime, time and one-half.

⁴ No work allowed on Sunday; on holidays, time and one-half.

⁵ During 6 months, work 50 hours a week, and during 6 months, work 49 hours a week.

TABLE 5. METALS AND MACHINERY.

TABLE 0. METALD AND MICHIGET.									
		RATES	OF WAGE	8]	Hours o	F LABO	R
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Number of Months Weekly Half- holiday in Effect
Blacksmiths and Helpers. Lowell: Apprentices (blacksmiths and hardeners): First year, Second year, Third year, Fourth year, Blacksmiths, Blacksmiths, Hardeners, first class, Hardeners, second class, Histfield (acetylene welders, tank formers, and pressmen), Pittsfield (electric welders), Shelburne (cutlery workers),		\$3.15	\$8.00 9.00 11.00 14.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8 8 8 9 9 9	8888888 5559	48 48 48 48 48 48 48 250 250 250	- - - - - - - 12 12 12 3 6
Boilermakers and Helpers. Boston: Boilermakers, Boilermakers, Boilermakers, Field tank work: Boilermakers, Heaters, Helpers, Holders-on, Lowell (boilermakers): First class, Second class, Third class, Layers-out, Lowell (boilermakers'helpers): First class, Second class, Third class, Lowell (boilermakers'helpers): First class, Second class, Third class, Fourth class,	4.40 4.305% 4.621/2 4.467/6 4.467/6 4.467/6 4.467/6 4.40 3.321/2 3.6 4.2 2.267/2 2.251/2 2.251/2 2.251/2	3.60 2.75 5.00 3.75 3.00 3.75 3.60 3.42 2.921/4 3.78 2.471/5 2.631/2 2.291/2 2.111/2	21.60 16.50 30.00 22.50 18.00 22.50 - - - } - } -	2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	9998888899999999999999	5 9 5 9 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	5 54 5 54 48 48 48 48 53 53 53 53 53 53 53	5 - 5 - 5
Can Makers. Boston,	$\left\{\begin{array}{c} .15\\.20\\.25\\.30\\.35\\.40\\.45\end{array}\right.$		7.50 10.00 12.50 15.00 17.50 20.00 22.50	1½ T.	1½ T.	9	5	50	12
Boston: Apprentices, first year, Apprentices, second year, Apprentices, third year, Apprentices, fourth year,	-	- - -	9.00 11.00 13.00 18.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	- - -	9 9 9 9	5 5 5 5	50 50 50 50	12 12 12 12

¹ For explanation of symbols see note 1 on page 8.

² Changed to 50 hours a week after October 1, 1916; previous to that time worked 521/2 hours.

³ Work 5 hours on Saturday, 50 hours a week, during 6 months.

⁴ Prevailing rate; no agreement establishing a minimum rate.

⁵ In some cases work 5 hours on Saturday, 50 hours a week during 4 months; in others work 5 hours on Saturday, during entire year, and are paid for 54 hours. When working on outside work, hours are 8 a day, 48 a week, with same pay as for 9-hour day on inside work.

TABLE 5. METALS AND MACHINERY — CONTINUED.

TABLE 5.	MIDIA	LO AN	DMA			- CON:	INUE	<i>,</i>	
		RATES	OF WAGE	s]	Hours o	of Labo	OR
				OVERTIM	E	D.	AY		Number
OCCUPATIONS AND MUNICIPALITIES.	Hour	Day	Week	Hour da Hour da da	in- iys ad oli- iys our)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Chandelier Makers — Con.				-					
Boston -Con.		_	\$21.00	11/7		9	5	50	12
Dippers and platers, Dippers (plain),	-	-	20.00		-	9	5 5	50	12
Lacquerers (plain), Lacquerers and bronzers	-	-	17.00		-	9		50	12
(color experts), Lathe hands,	_	_	20.00 20.00		-	9 9 9	5 5	50 50	12 12
Metal spinners, Vise hands (plain filers),	_	-	23.00 17.00	1½ T. 1½ T.	-	9	5 5 5	50 50	12 12
Vise hands (tube benders),	-	-	20.00	1½ T.	-	9	5	50	12
Coppersmiths.									
Boston,	\$0.55	* -	26.40	2 T. 2	Т.	18	18	48	17
Crucible Workers.									
Taunton: Ball makers,	_	\$2.50	15.00	116 T 116	т	9	9	54	_
Finishers,	-	2.50	15.00	1½ T. 1½	Ť.	9	9 9	54 54	-
Jiggers,	_	$\frac{2.75}{2.00}$	16.50 12.00	1½ T. 1½ 1½ T. 1½ 1½ T. 1½ 1½ T. 1½	T. T. T. T.	9	9	54 54	=
Cutting Die and Cutter Makers.	-								
Brockton:		_	16.00	114 T 2	т	824	42%	48	12
Buzzers,	_	_	18.00	1½ T. 2	Т. Т.	82/3	423	48 48	12 12
Forgers,	-	=	24.00 19.00	1 1 T. 2	T. T.	82/3 82/3 82/3 82/3 82/3	42/3 42/3 42/3 42/3 42/3	48	12
Polishers,	-	-	15.00		Т.			48	12
Buzzers,	.40	_	15.00	1½ T. 2 1½ T. 2	T. T.	2 81/2 2 81/2 2 81/2	5 5	48 48	12 12
Forgers,	.54½ .50		-	1½ T. 2 1½ T. 2 1½ T. 2 1½ T. 2 1½ T. 2	Ť. T. T.	2 81/2 2 81/2	5 5	48 48	12 12
Lynn:3	.00	,	3 14.00-						
Buzzers,	-	- {	17.00 } 3 18.00-	-/-	Т.	82/3	42/3	48	12
Finishers,	-	- {	24.00 3 20.00-	-/2	Т.	82/3	42/3	48	12
Forgers,	-	- {	27.50	-/ -	T.	82/3	42/3	48	12
Grinders,	-	- {	3 18.00- 21.00	-	T.	82/3	42/3	48 48	12
Stoneham,	-	-	7.50	1½ T. 2	T.	2 81/2	5	48	12
Die Sinkers and Trimmer Makers.									
Springfield:4 Die sinkers,	_	4 5.00	_	1½ T.	_	9	6.8	5 53	5 4
Drop forgers, 6	_	4 4 . 00 4 4 . 00	-	1½ T.	_	9	5 8 5 8	5 53 5 53	5 4 5 4
			l	11		И	1	H	1

During 7 months, work 8% hours on 5 days, 4% hours on Saturday; in one establishment, work 8% hours on 5 days, 4% hours on Saturday, during entire year.

² One day, 9 hours.

³ Prevailing range of rates; no agreement establishing a minimum.

⁴ Prevailing rate; no agreement establishing a minimum.

Work 5 hours on Saturday, 50 hours a week, during 4 months.

⁶ Usually do piece work.

TABLE 5. METALS AND MACHINERY — CONTINUED.

		RATES	of Wage	s			Hours	of Lab	OR
				OVE	RTIME	D	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Electrical Workers.									,
Gardner (welders), Lowell, Lowell (helpers), Lynn (shop), Pittsfield, 5	\$0.20 3.43 3.32 .55 5.30	- - \$4.40 2.70	1 — — — \$24.20 15.00	Reg. 1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 1½ T. 1½ T. 2 T. 1½ T.	10 8 8 8 9	2 9 8 8 4 5	2 59 48 48 44 50	² (5 - 12 12
Firemen, Stationary.									
Lowell: Belt fixers, Belt fixers, foremen, Coal passers, Firemen, Oilers,	.28 .33 .27 .33 .28			1½ T. 1½ T. 1½ T.	1½ T. 1½ T. 1½ T. 1½ T.	9 9 12 12 9	9 9 12 12 9	54 54 84 84 54	- - - -
Foundrymen.									
Gardner (furnace men),	.20	-	1 -	Reg.	-	10	29	2 59	2_5
Gold Beaters.									
Boston,	-	-	20.00	-	-	-	6	54	6
Horseshoers (Firemen and Floormen).									
Boston,	- - -	3.50	22.00 21.00 21.00 21.00	\$0.50 .50 .50	\$0.50 2 T. .50	9 9 9 9	7 8 8 8 5 5	7 53 8 53 50 50	7 9 8 6 12 12
Last Makers.									
Beverly, ⁵	⁵ .25 ⁵ .30	-	9 15.00 9 18.00	1½ T. 1½ T.	2 T. 2 T.	9	5 5	50 50	12 12
Brockton: Borers and riveters, Floormen, Shavers, Stainers and stampers, Trimmers, Turners,	- - - -	11111	15.00 15.00 21.00 15.00 19.00 15.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	- - - -	9 9 9 9 9	10 9 10 9 10 9 10 9 10 9 10 9	10 54 10 54 10 54 10 54 10 54 10 54	10 3 10 3 10 3 10 3 10 3
Lynn, ⁵	5.25	-	9 15.00	1½ T.	-	9	5	50	12

¹ When working on piece work, weekly rate averages \$18.

² During 5 months, work 5 hours on Saturday, 55 hours a week.

³ Night workers receive 5 per cent more than day workers.

⁴ Before 6 P.M., time and one-half; double time after 6 P.M. and also on Saturday afternoon.

⁵ Prevailing rate; no agreement establishing a minimum.

In some establishments have Saturday half-holiday during entire year, but make up the time on the other 5 days of the week.

⁷ During 9 months, work 5 hours on Saturday, 50 hours a week.

⁸ During 6 months, work 5 hours on Saturday, 50 hours a week.

Paid at the rate of 60 hours a week but work 50 hours.

¹⁹ During 3 months, work 5 hours on Saturday, 50 hours a week.

TABLE 5. METALS AND MACHINERY - CONTINUED.

			RATES	of Wage	s			Hours	OF LABO	OR
					OVER	TIME	D	AY		Number
Occupations an Municipalities		Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Months Weekly Half- holiday in Effect
Machinists.										
Lowell: 1						_				
First year, Second year, Third year, Taunton (Union A), Westfield.		1 \$0.15 1.17½ 1.20 - .12	- - \$0.90	- - - \$4.95	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T.	1 8 1 8 1 8 9 9	1 8 1 8 1 8 2 4 1/2	1 48 1 48 1 48 2 49½ 54	2 12
A ssemblers.					, -					
Gardner, ³ Lynn, ³ Taunton (Union A),	: :	3.20 3.32 .25	2.25	12.38	Reg. 1½ T.	2 T.	10 8 91/2 9	5 9 5 2 4½	5 59 52 2 49½	5 5 12 2 12
Bench Hands. Gardner,3 Lowell,1.	: :	3.20 1.30	-	4-	Reg. 1½ T.	2 T.	10 1 8	5 9 1 8	\$ 59 1 48	8 <u>5</u>
Blacksmiths. Montague, ³ . New Bedford, ³ .	: :	3.33½3 3.33	·	-	=	= .	9 93/4	9 5½	54 54	_ 12
Die Makers.										
Springfield,		.52	-	-	1½ T.	2 T.	8 82/s	7 8 42/3	7 48 48	7 – 12
Worcester, ³		.35	3.50	8 21.00	Reg.	Reg.	10	8 9	8 59	8 4
Drill Hands. Gardner,3 Lowell,1	: :	3.20 1.28	-	9	Reg. 1½ T.	_ 2 T.	10 1 8	\$ 9 1 8	5 59 1 48	8 <u>5</u>
Filers. Taunton (Union A),		.25	2.25	12.38	1½ T.	2 T.	9	2 41/2	2 49½	² 12
Fitters. New Bedford, ³ Taunton (Union A),	: :	*.34 .25	_ 2.25	12.38	_ 1½ T.	_ 2 T.	93/4 9	5½ 2 4½	54 2 49½	12 2 12
Grinder Hands.		1.321/2	-	-	1½ T.	2 T.	18	18	1 48	-
Helpers. Boston (Union A), Watertown, Westfield,		$.22\frac{1}{2}$ $.25$ $.17\frac{1}{2}$	2.25	13.50	10 - 1½ T. 1½ T.	2 T. 2 T. 2 T.	8 9 9	8 9 9	48 54 54	=

¹ The rate of wages and the hours of labor shown are those in effect in two establishments having written agreements; in other establishments no minimum rate of wages is in effect and the hours of labor are 10 hours on the first 5 days of the week, 5 hours on Saturday, 55 hours a week.

² In a few establishments, employees work 8 hours on Saturday, 53 hours a week.

³ Prevailing rate; no agreement establishing a minimum.

⁴ When working on piece work, weekly rate averages \$16.50 a week.

⁵ During 5 months, work 5 hours on Saturday, 55 hours a week.

⁸ One day, 9 hours.

⁷ In some establishments work 8 hours a day, 48 hours a week, with no half-holiday; in others, have Saturday half-holiday and work 8% hours on 5 days of week.

⁸ Paid for 60 hours a week, but work 59 hours a week during 8 months, and 55 hours a week (5 hours on Saturday) during 4 months.

⁹ When working on piece work, weekly rate averages \$18 a week.

¹⁰ Before 10 P.M., time and one-half; after 10 P.M., double time.

METALS AND MACHINERY - CONTINUED. TABLE 5.

		RATE	s of Wage	28			Hours	of Lab	OR
				OVE	RTIME	n	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Months Weekly Half- holiday in Effect
Machinists — Con.									
Lowell.1 Lathe Hands.	1 \$0.30	_	_	1½ T.	2 T.	18	18	148	_
New Bedford,2	2.34	-	-	-	-	934	5½ 8 8	54 3 48	12
Springfield,	.42	-	-	1½ T.	2 T.	82/3	42/3	48	12
Taunton (Union A),	.25	\$2.25	\$12.38	1½ T.	2 T.	9	4 41/2	4 491/2	4 12
Machine Operators, Gardner (press operators), Lowell (saw and cutting-off	2.20	_	5 _	Reg.	-	10	6.9	6 59	6 5
machine),1	1.28	-	-	1½ T.	2 T.	1 8	18	1 48	-
Lowell (turret lathe and screw),1	1.35	-	_	1½ T.	2 T.	18	18	1 48	-
Montague (automatic, first class),2	2.30	_	_	_	_	9	9	54	
Springfield (automatic, first class),	.53		-	1½ T.	2 T.	8 82/3	3 8 42/3	3 48 48	3 - 12
Springfield (hand, screw),	.48	-	-	1½ T.	2 T.	8 82/3	3 8 42/3	3 48 48	8 - 12
Machinists (All-round). Boston, Brockton, ² Lawrence, ⁸ Lowell (first class), ¹ Lowell (second class), ¹ Lynn, ² New Bedford, ²	.36 2.33½ - 1.47 1.38 2.35 2.36	3.00 - - - - -	18.00 8 14.75 - - -	7 - - 1½ T. 1½ T.	2 T. 1½ T. 2 T. 2 T. 2 T.	8 9 9 ³ / ₄ 18 18 18 9 ¹ / ₂ 9 ³ / ₄	8 9 51/4 1 8 1 8 5 51/4	48 54 54 1 48 1 48 52 54	12 12 12 12 12 3
Springfield,	.45	-	-	1½ T.	2 T.	8 82/3	3 8 42/3	3 48 48	12
Taunton (Union A), Watertown,	.30 .36	2.70 3.24 -	14.85 19.44 10 17.48	1½ T. 1½ T. 11 T.	2 T. 2 T. 2 T.	9 -	9 -	49½ 54 10 51	4 12
Lowell, Millingmen.	1.35	-	-	1½ T.	2 T.	18	18	1 48	-
Lowell (first class), Lynn, Ly	1.47 2.37	-	-	1½ T.	2 T.	1 8 9 91/2 8	18 5 38	1 48 52 3 48	12 3 -
Springfield,	.40	-	-	1½ T.	2 T.	82/3	42/3	48	12
Taunton (Union A),	.30	2.70	14.85	1½ T.	2 T.	9	441/2	491/2	4 12
Specialists.	.25	_		7 _	2 T.	8	8	48	_
Lowell (Union A),1	1.321/2	Ξ	_	1½ T.	2 T.	18.	18	1 48	-
			1	1				1	

¹ The rate of wages and the hours of labor shown are those in effect in two establishments having written agreements; in other establishments no minimum rate of wages is in effect and the hours of labor are 10 hours on the first 5 days of the week, 5 hours on Saturday, 55 hours a week.

² Prevailing rate; no agreement establishing a minimum.

³ In some establishments work 8 hours a day, 48 hours a week, with no half-holiday; in others, have Saturday half-holiday and work 83/8 hours on 5 days of week.

In a few establishments, employees work 8 hours on Saturday, 53 hours a week.

⁵ When working on piece work, weekly rate averages \$18 a week.

During 5 months, work 5 hours on Saturday, 55 hours a week.

⁷ Before 10 P.M., time and one-half; after 10 P.M., double time.

⁸ Prevailing weekly rates range from \$14.75 to \$18.80.

⁹ One day, 9 hours.

¹⁰ On December 22, 1916, wages were increased to \$18.68 a week, and hours of labor were reduced to 48 a week.

¹¹ Before midnight, time and one-half; after midnight, double time.

TABLE 5. METALS AND MACHINERY - CONTINUED.

		RATES	OF WAGE	s]	Hours o	OF LAB	OR
				OVER	TIME	DAY			Number
OCCUPATIONS AND MUNICIPALITIES.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Months Weekly Half- holiday in Effect
Machinists — Con.									
Specialists — Con. Lowell (Union B), Taunton (Union A), Worcester (testers),	\$0.26 .20 -	\$1.80	_ \$9.90 2 13.50	1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	105/1 ₂	55/12 1 41/2 -	57½ 1 49½ 2 51	12 1 12 -
Tool Makers. Lowell (first class),4 Lowell (second class),4	4.50 4.45	-	-	1½ T. 1½ T.	2 T. 2 T.	48	48	4 48 4 48	- - 5 -
Springfield,	.52	-	-	1½ T.	2 T.	8 82/3	5 8 42/3	5 48 48	12
Westfield,	.45 6.35	3.50	7 21.00	1½ T. Reg.	2 T. Reg.	10	79	54 7 59	74
Metal Polishers, Buffers, and Platers.									
Apprentices. Springfield (first year), Taunton (first year),	8.25 -	1.50	8 12.00 9.00	1½ T. 1½ T.	2 T. 2 T.	9 83/4	4½ 9	9 48 54	9 12
Brass Finishers.	.39	3.51	19.50	1½ T.	-	9	5	50	12
Buffers. Boston,	.39	3.51	19.50 10 24.00	1½ T. 1½ T. 1½ T. 1½ T.	_ 2 T.	9 834	5 4½	50 9 48	12 9 12
Taunton,	-	3.25 11 3.50	19.50	1½ T.	2 T.	9	9 9	54 54	==
Westfield,	.46	-	18.00	1½ T. 1½ T.	2 T.	9	12 9 5	12 54 55	12 3 12
Platers. Boston,	.42	3.78	21.00	1½ T. 1½ T.	_	9	5	50	12
Taunton,	-	4.00 11 3.50	24.00 - 18.00	1½ T. 1½ T.	2 T.	9 9 10	9 9 5	54 54 55	12
Polishers. Amesbury, ¹¹ Boston,	11.39	3.50 3.51	21.00 19.50	1½ T. 1½ T.	2 T.	9	9 5	54 50	12 12 12 3
Northampton, 11	11.331/3	13 3 .00	18.00	_	-	9	12 9	12 54	12 3

- ¹ In a few establishments, employees work 8 hours on Saturday, 53 hours a week.
- ² On December 22, 1916, weekly wages were increased, and hours of labor were reduced to 48 a week.
- ³ Before midnight, time and one-half; after midnight, double time.
- ⁴ The rate of wages and the hours of labor shown are those in effect in two establishments having written agreements; in other establishments no minimum rate of wages is in effect and the hours of labor are 10 hours on the first 5 days of the week, 5 hours on Saturday, 55 hours a week.
- ⁵ In some establishments work 8 hours a day, 48 hours a week, with no half-holiday; in others, have Saturday half-holiday and work 8¾ hours on 5 days of week.
 - ⁶ Prevailing rate; no agreement establishing a minimum.
- ⁷ Paid for 60 hours a week, but work 59 hours a week during 8 months, and 55 hours a week (5 hours on Saturday) during 4 months.
 - 8 Scale established by two concerns in October, 1915; increase of 5 cents an hour second and third years.
 - 9 Hours established by two concerns in October, 1915; work 50 and 54 hours a week in other shops.
 - 10 Scale established by two concerns in October, 1915; average rate paid by other concerns, \$3 a day.
 - ¹¹ Prevailing rate; no agreement establishing rates.
 - 12 During 3 months, work 5 hours on Saturday, 50 hours a week.
 - 13 When working on piece work, earnings range from \$3.20 to \$3.40 a day.

TABLE 5. METALS AND MACHINERY — CONTINUED.

		RATE	S OF WAGE	s			Hours	of Lab	OR
				OVER	TIME	D	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Metal Polishers, Buffers and Platers — Con.									
Polishers - Con.									
Orange,1	1 \$0.221/2-271/2	} -	-	-	-	9	9	54	-
Springfield,		\$4.50 - 3.25	2 \$24.00 27.00 - -	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	3 83/4 9 9 10	4½ 9 4 9 5	* 48 54 4 54 55	3 12 - 4 3 12
Molders.									
_ Brass Molders.									10
Lawrence,		3.75 3.50	22.50 21.00	1½ T. 1½ T.	2 T. 2 T.	91/2	61/2	54 54	12
	:	2.75	_		-	9	9	54	
Orange,	.40	5 3 .00 3 .60	16.50	1½ T. 1½ T.	2 T.	9	5 9	50 54	12
Springfield,	. 40	3.00	21.60	172 1.	21.	9	9	94	_
Coremakers.		1 00		41 (77)	0.75				
	.40	4.00 3.60	21.60	1½ T.	2 T. 2 T.	9	9 9	54 54	_
Fall River (iron),		3.25	19.50	1½ T.	-	9 9 9 9	9	54	-
Fitchburg (iron)	. -	3.25	19.50	1½ T.	2 T.	9	9	54	-
Franklin (iron), Franklin (iron, helpers),		3 50 2.00	21.00 12.00	1½ T.	2 T. 2 T.	9	9 9	54 54	
Greenfield.	. -	3.60	-	1½ T.	-	9	5	50	12
Holyoke (iron),	40	3.60	21.60	1½ T.	2 T.	9	9	54	12
Lawrence,		3.75 3.50	22.50 21.00	1½ T.	2 T. 2 T.	91/2	61/2	54 54	12
Newburyport (iron)	-	-	22.50	1½ T.	2 T.	91/2	61/2	54	12
Northampton,	. -	3.25	19.50	1½ T.	1½ T.	9	0	54	-
Norwood,5		5 3 . 50 2 . 75	21.00	-	_	9	9	54 54	- 12
Orange,	I I	5 3 .00	16.50	1½ T.	_	9	5	50	12
Springfield,	.40	3.60	21.60	1½ T.	2 T.	9 9	5 9	54	-
Taunton (iron),	1 -	3.50	21.00	1½ T.	2 T. 2 T.	9	9	54 54	_
Waltham,		3 75 3 60	22.50	1½ T	2 T.	10	10	60	6 3
Worcester (iron),	-	3.75	-	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T.	9	9	54	_
Iron Molders.									
Boston (bench, floor, and ma-		4.00		11/15	0.70			E 4	
chine), Chicopee,	.40	4.00 3.60	21.60	1½ T.	2 T. 2 T.	9	9 9	54 54	
Fall River,		3.25	19.50	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	-	9	9	- 54	-
Fitchburg,	. -	3.25	19.50	1½ T.	2 T.	9	9	54	7 3 12
Franklin,	:	3 50 5 3 25	21.00	1½ T.	2 T.	9	7 9	54 7 54	7.3
Greenfield,		3.60	-	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	i _	9	5	50	12
Holyoke,	. 40	3.60	21.60	1½ T.	2 T. 2 T.	9	9 6½	54	12
Lawrence,		3.75	22.50 21.00	11/2 T	2 T.	91/2	9 9	54 54	12
Newburyport,	:	-	22.50	1½ T.	2 T. 2 T. 1½ T.	91/2	61/2	54	12
Northampton,	. -	3.50	21.00	1½ T.	1½ T.	9	9	54	-
		5 3.50 2.75	21.00	_	_	9	9	54 54	_
		1 2.10		[]	1	ļi	"	1	1

¹ Prevailing range of hourly rates; no agreement establishing rates. When working on piece work, earnings range from \$16 to \$19.50 weekly.

² Scale established by two concerns in October, 1915; average rate paid by other concerns, \$3 a day.

³ Hours established by two concerns in October, 1915; work 50 and 54 hours a week in other shops.

⁴ During 3 months, work 5 hours on Saturday, 50 hours a week.

⁵ Prevailing rate; no agreement establishing a minimum.

⁶ Alternate Saturdays off during 3 summer months; equivalent to half-holiday for 3 months.

⁷ During 3 months, work 8 hours on Saturday between 5 A.M. and 1 P.M., 53 hours a week.

TABLE 5. METALS AND MACHINERY — CONCLUDED.

		RATE	S OF WAGE	s			Hours	of Lab	OR
				OVER	RTIME	D	Y		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Mólders — Con.							}		
Iron Molders — Con. Pittsfield, Springfield, Taunton, Waltham, Westfield, Worcester,	\$0.40 - - -	1 \$3.00 3.60 3.50 3.75 3.60 3.75	\$16.50 21.60 21.00 22.50	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	9 9 9 9 10 9	5 9 9 10 9	50 54 54 54 54 60 54	12 - - 2 3 -
Molders' Helpers. Norwood (iron), Orange (iron),	-	1 2.00 2.00	12.00	=	-	9	9	54 54	-
Molding Machine Operators. Lawrence, Pittsfield, 1 Springfield, Taunton,	- - -40	2.75 13.00 3.60 3.50	16.50 16.50 21.60 21.00	1½ T. 1¼ T. 1½ T. 1½ T. 1½ T.	2 T. - 2 T. 2 T.	9½ 9 9	6½ 5 9	54 50 54 54	12 12 - -
Snaggers. Franklin, Norwood, 1	-	2.00 12.00	12.00 12.00	1½ T.	2 T.	9	9	54 54	=
Pattern Makers.									
Pittsfield, ³	3.262/3- .37	} -	-	1¼ T.	-	91/2	5	521/2	12
Springfield,	` -	4.00	-	4 -	2 T. {	5 8- 9	5 8- 9	5 48- 54	} 5
Taunton,	.40	-	-	1½ T.	2 T. {	8 9	4 41/2	44 49½	} 12
Sheet Metal Workers. Springfield:									
Bench workers,	-	3 2.00- 3.00	} -	1½ T.	2 T.	8%	42/3	48	12
Bumpers,	-	3 4.00- 4.50	} -	1½ T.	2 T.	82/3	42/3	48	12
Fender men,	-	3.25 3.25	} -	1½ T.	2 T.	82/3	42/3	48	12
Finishers,	_	1 3 .50	´ =	1½ T. 1½ T.	2 T. 2 T.	82/3 82/3	42/3 42/3	48 48	12 12
Tinsmiths,	-	{ \$2.75- 3.50	} -	1½ T.	2 T.	82/3	42/3	48	12
Stove Mounters.									
Watertown,	.331⁄3	3.00	18.00	-	-	9	9	54	-
Toolmakers.									
Springfield,1	1.54	-	-	1½ T.	2 T.	83/9	42/3	48	12

¹ Prevailing rate; no agreement establishing a minimum.

² Alternate Saturdays off during 3 summer months; equivalent to half-holiday for 3 months.

³ Prevailing range of rates; no agreement establishing a minimum.

⁴ Before 10 P.M., time and one-half; after 10 P.M., double time.

⁵ Job shops generally and some corporation shops have established the 8-hour day; in a few corporation shops hours are 9 a day; in 3 establishments the 8-hour day became effective November 1, 1916, where 8¼ hours had been in effect during September and October; in some instances Saturday half-holiday is granted.

TABLE 6. PAPER AND PULP MANUFACTURING.

TABLE 6. PAPER AND TODI MANOTHOTOMICA.									
		RATES	OF WAGES]	Hours o	of Labo	OR
				OVERT	rime 1	DA	Y		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Paper Makers.									
Backtenders. Fitchburg, ²	-	2 \$2.471/2	\$14.85	Reg.	-	8	8	48	-
Holyoke: Coarse mill, Fine mill, Large machine, Small machine, Lee,	\$0.343/8 .311/4 .371/2 .343/8 .25	2.00	16.50 15.00 18.00 16.50 12.00	- - - -	2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8	8 8 8 8	48 48 48 48 48	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Montague (Union A, coarse mill),	.35	2.80 2 2.50	16.80 15.00	Reg. Reg.	Reg.	8 8	8 8	48 48	-
Beatermen. Fitchburg, Holyoke, Lee, Montague (Union A), Montague (Union B), West Springfield,	- .46 ⁷ /8 .34 ³ /8 .39 ² .41 ¹ /4	\[\begin{pmatrix} 3 2.31 \\ 2.44 \\	13.86 14.65 22.50 16.50 18.72 19.80 22.50	Reg. Reg. 1½ T. Reg.	2 T. 2 T. 2 T. Reg. 1½ T.	8 8 8 8 8	8 8 8 8 8	48 48 48 48 48 48	-
Beatermen's Helpers. Fitchburg, Holyoke, Lee, West Springfield, 2	- .28½ - -	{ 3 1.92½ 2.09 - 2 2.25	$ \begin{array}{c} 11.55 \\ 12.54 \\ 13.50 \\ 10.00 \\ 13.50 \end{array} $	Reg.	2 T. 2 T.	8 8 8 8	8 8 8 8	48 48 48 48	
Calendermen. Fitchburg, Fitchburg (helpers),2		$\left\{\begin{array}{c} {}^{3} 2.31 \\ {}^{2} .471/2 \\ {}^{2} 1.76 \end{array}\right.$	13.86 \ 14.85 \ 10.56	Reg.	-	8 8	8	48 48	-
Counters. Fitchburg,2	-	2 2.42	14.52	Reg.	-	9	9	54	-
Cutters, Paper. Fitchburg, ²	=	2 1.76 2 1.37½	10.56 8.25	Reg. Reg.	_	8 8	8 8	48 48	=
Finishers. Fitchburg,		\begin{cases} 3 2.42 \\ 2.86 \end{cases}	14.52 17.16	Reg.	-	9	9	54	-
Fourth Hands.	281/8	_	13.50	-	2 T.	8	8	48	-
Montague (Union A, large ma	.28	2.24	13.44	Reg.	Reg.	8	8	48	-
Machine Tenders. Fitchburg,		3 3.57½ 3.75	21.45 22.50		-	8	8	48	-
Holyoke: Coarse machine, Fine machine, Large machine, Small machine, Lee,	50 467/8 50 467/8 405/8	-	24.00 22.50 24.00 22.50 19.50	-	2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8 8	8 8 8 8	48 48 48 48	-
Montague (Union A, large ma		4.16	24.96	Reg.	Reg.	8	8	48	-

¹ For explanation of symbols see note 1 on page 8.

² Prevailing rate; no agreement establishing a minimum.

³ Prevailing rates in different establishments; no agreement establishing a minimum.

TABLE 6. PAPER AND PULP MANUFACTURING - CONCLUDED.

		RATES	of Wage	s			Hours	of Lab	OR
				OVER	RTIME	D.	AY		Number
OCCUPATIONS AND MUNICIPALITIES.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Paper Makers — Con.									
Machine Tenders — Con. Montague (Union A, small machine), Montague (Union B), West Springfield,	\$0.49 1.48½	\$3.92 3.85 13.75	\$23.52 23.10 22.50	Reg. 1½ T: Reg.	Reg. 1½ T.	8 8 8	8 8	48 48 48	=
	_	. 5.75	22.50	neg.	_	°	°	40	_
Platers, Paper. Holyoke (men), Holyoke (women),	- -	- -	16.50 2 9.00 10.00	1½ T. } -	1½ T.	9	5 5	50 50	12 12
Size Makers. West Springfield, 1	_	1 2.75	16.50	Reg.	-	8	8	48	-
Sorters, Paper. Fitchburg (men),1	-	1 1.32	7.92	Reg.	-	9	9	54	-
Third Hands. Fitchburg, Holyoke (large machine), Holyoke (small machine), Lee, Montague (Union A, large ma-	- .31½ .28½ -	1 1 . 92½ - - - -	11.55 15.00 - 11.00	Reg.	2 T. 2 T. 2 T. 2 T.	8 8 8 8	8 8 8	48 48 48 48	- - - -
chine),	.34	2.72	16.32	Reg.	Reg.	8	8	48	-
Montague (Union A, small machine),	.30	2.40	14.40	Reg.	Reg.	8	8	48	-
Washermen. Fitchburg,	.311/4	1 2 .31 - 2 .25	13.86 - 13.50	Reg.	2 T. 2 T.	8 8 8	8 8 8	48 48 48	=======================================
Pulp, Sulphite, and Paper Mill Workers. Northampton: 1 Acid makers, Barkers,	-	1 2.20 1 1.80	13.20 10.80	1½ T. 1½ T.	1½ T. 1½ T.	8 8	8 8	48 48	_
Bleachers,	_	1 2.00 1 1.85	12.00 11.10	1½ T.	1½ T.	8	8	48 48	
Carrier men, Chipper men,	-	1 1.85 1 1.80	11.10 10.80	11/2 T.	1½ T.	00000000000000000000000000000000000000	8	48 48	-
Coal handlers.	_	1 1.85	11.10	1½ T.	11/2 T.	8	8	48	=
Cooks, Cooks' helpers,		1 2.70 1 1.85	16.20 11.10	1½ T.	1½ T.	8	8	48 48	Ξ
Lime mixers, Oilers,	_	$^{1}_{12.00}$	11.10 12.00	1½ T. 1½ T.	1½ T. 1½ T.	8	8 8	48 48	Ξ
Pressmen, head, Pressmen,	_	1 2.20 1 1.85	13.20 11.10	1½ T. 1½ T.	1½ T. 1½ T.	8	8 8	48 48	Ξ
Screen men,	_	1 1.85 1 1.85	11.10 11.10	1½ T.	1½ T.	8	8	48 48	_
Steamfitters (assistant), .		1 2.50 1 3.00	15.00 18.00	11/2 T.	1½ T.	8	8	48 48	-
Steamfitters' helpers,	-	11.85	11.10	1½ T.	1½ T.	8	8	48	_
Teamsters,	_	1 1.85 1 1.85	11.10 11.10	$\begin{array}{c c} 1 & 1 & 1 \\ 1 & 2 & 1 \\ 1 & 2 & 1 \end{array}$	1½ T.	8	8	48 48	Ξ
Wood loaders,	_ _ _	1 1.75 1 3.00 1 1.85	10.50 18.00 11.10	1/4 TT. 1/2 TT	THHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHH	8 8 8 8 8 8 8	888888888888888888888888888888888888888	48 48 48	=
	1						- ''		

¹ Prevailing rate; no agreement establishing a minimum.

² Minimum rates in different establishments.

TABLE 7. PRINTING AND ALLIED TRADES.

		RATES	OF WAGE	S			Hours	OF LAB	or
				OVER	TIME 1	D	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Bookbinders.									
Boston,	-	=	\$22.00 22.00	1½ T. 1½ T.	2 T. 2 T.	8 ² / ₃ 8 ² / ₃	42/3 42/3	48 48	12 12
Banders, Head, and Liners. ² Boston,	- - -	= =	22.00 21.00 21.00	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	82/3 82/3 83/4	42/3 42/3 41/4	48 48 48	12 12 12
Banders, Head (Women). Boston,	\$0.19 .19 .19	- - -	9.12 9.12 9.12	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	82/3 82/3 83/4	42/3 42/3 41/4	48 48 48	12 12 12
Boston,	- - -	-	19.00 18.00 18.00	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	82/3 82/3 83/4	42/3 42/3 41/4	48 48 48	12 12 12
Bookbinders, General (Women). Boston,	.19 .19 - .19	1111	9.12 9.12 3 10.00 9.12	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T.	82/3 82/3 82/3 83/4	42/3 42/3 42/3 41/4	48 48 48 48	12 12 12 12
Book Pasters. Norwood,	-	-	18.00	1½ T.	2 T.	83/4	41/4	48	12
Book Repairers. Cambridge, Cambridge (women), Norwood,	-	=	21.00 3 10.00 21.00	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T.	82/3 82/3 83/4	42/3 42/3 41/4	48 48 48	12 12 12
Book Trimmers. Boston,	Ξ	Ξ	22.00 22.00	1½ T. 1½ T.	2 T. 2 T.	8 ² / ₃ 8 ² / ₃	4 ² / ₃ 4 ² / ₃	48 48	12 12
Bundle Machine Operators. Cambridge, Norwood,	. -		19.00 19.00	1½ T. 1½ T.	2 T. 2 T.	82/3 83/4	4 ² / ₃ 4 ¹ / ₄	48 48	12 12
Casers-in, Hand. Boston,	- - -	- - - -	22.00 21.00 21.00	1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	82/3 82/3 83/4	42/3 42/3 41/4	48 48 48	12 12 12
Casers-in, Machine. Boston,	- - -	- - -	22.00 22.00 22.00	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	82/3 82/3 83/4	4 ² / ₃ 4 ² / ₃ 4 ¹ / ₄	48 48 48	12 12 12 12
Case or Cover Makers, Hand. Boston,	-	-	22.00 21.00	1½ T. 1½ T.	2 T. 2 T.	82/3 83/4	42/3 41/4	48 48	12 12
Case or Cover Makers, Head (Women).									
Boston,	.19 .19 .19	- - -	9.12 9.12 9.12	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	82/3 82/3 83/4	$4\frac{2}{3}$ $4\frac{2}{3}$ $4\frac{1}{4}$	48 48 48	12 12 12

¹ For explanation of symbols, see note 1 on page 8.

² Hand work; same work on machine is done by book lining machine operators.

³ Minimum rate established by one concern.

TABLE 7. PRINTING AND ALLIED TRADES - CONTINUED.

TABLE 7. PI	RINTIN	IG ANI	J ALLI	ED T	RADE	10 - C	JONTI	NUED.	
		RATE	S OF WAGE	s			Hours	OF LAB	or
				OVER	RTIME	D	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days ánd Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Bookbinders — Con.									
Case or Cover Makers, Machine. Boston, Boston (Sheridan), Cambridge,	- - -	-	\$22.00 23.00 22.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	82/3 82/3 82/3 82/3 82/3 83/4	42/3 42/3 42/3 42/3 41/4	48 48 48	12 12 12
Cambridge (Sheridan), Norwood,	Ξ	=	23.00 22.00	1½ T. 1½ T.	2 T. 2 T.	8 ² / ₃ 8 ³ / ₄	4 ² / ₃ 4 ¹ / ₄	48 48	12 12 12
Cover Counters. Cambridge (women),	-	-	1 10.00	1½ T.	2 T.	83/3	42/3	48	12
Cutting Machine Operators. Boston,	- -	<u>-</u>	22.00 22.00	1½ T. 1½ T.	2 T. 2 T.	82/3 83/4	42/3 41/4	48 48	12 12
Examiners, Bad Sheets. Cambridge (women),	-	-	1 10.00	1½ T.	2 T.	8%	42/3	48	12
Examiners, Books. Cambridge (women),	-	_	1 11.00	1½ T.	2 T.	82/3	42/3	48	12
Boston, . Finishers.	-	-	24.00	1½ T.	2 T.	82/3	42/3	48	12
Floormen. Cambridge,	-	-	15.00 19.00	1½ T. 1½ T.	2 T. 2 T.	8 ² / ₃ 8 ³ / ₄	4 ² / ₃ 4 ¹ / ₄	48 48	12 12
Folding Machine Operators. Boston, Cambridge, Cambridge (assistant), Norwood,	- - - -	- - - -	22.00 22.00 18.00 22.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T.	82/3 82/3 82/3 82/3 83/4	42/3 42/3 42/3 41/4	48 48 48 48	12 12 12 12
Folding Machine Operators, End Paper (Women). Boston, Cambridge, Norwood,	\$0.21 .21 .21	- - -	10.08 10.08 10.08	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	8 ² / ₃ 8 ² / ₃ 8 ³ / ₄	4 ² / ₃ 4 ² / ₃ 4 ¹ / ₄	48 48 48	12 12 12
Forwarders. Boston (extra blank), Boston (printed book), Boston (stock blank), Cambridge (printed book), .	-	- - - -	22.00 24.00 18.00 24.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T.	82/3 82/3 82/3 82/3 82/3	42/3 42/3 42/3 42/3 42/3	48 48 48 48	12 12 12 12 12
Gathering Machine Operators. Boston,	- - -	- - -	22.00 18.00 22.00	1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	8 ² / ₃ 8 ² / ₃ 8 ³ / ₄	42/3 42/3 41/4	48 48 48	12 12 12
Gilders. Cambridge, Norwood,	Ξ	-	21 00 22.00	1½ T. 1½ T.	2 T. 2 T.	\$2/3 83/4	4 ² / ₃ 4 ¹ / ₄	48 48	12 12
Gluing-off Machine Operators. Boston,	-	-	21.00	1½ T.	2 T.	82/3	42/3	48	12
Gold Layers (Women). Boston, Cambridge, Cambridge, Norwood,	.21 .21 _ .21	- - -	10.08 10.08 11.00 10.08	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T.	8 ² / ₃ 8 ² / ₃ 8 ² / ₃ 8 ³ / ₄	42/3 42/3 42/3 41/4	48 48 48 48	12 12 12 12

¹ Minimum rate established by one concern.

TABLE 7. PRINTING AND ALLIED TRADES - CONTINUED.

TABLE 7. PI	011/ 111/	G ANI	ALLI	ED I.	KADE	5—(JONTIN	OED.	
		RATES	OF WAGE	s		I	lours c	F LABO	R
				OVER	TIME	D.	Y		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Bookbinders — Con. Gold Leaf Laying Machine Op-									
erators (Women). Boston,	\$0.21 .21 .21	-	\$10.08 10.08 10.08	1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T.	82/3 82/3 83/4	42/3 42/3 41/4	48 48 48	12 12 12
Leather Back Gluers. Cambridge (women),	-	-	1 12.00	1½ T.	2 T.	82/3	42/3	48	12
Pagers and Numberers (Women).									
Boston,	.19 .19 .19	- - -	9.12 9.12 9.12	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	82/3 82/3 83/4	42/3 42/3 41/4	48 48 48	12 12 12
Pasting Machine Operators, End Blank (Women).									
Boston,	.21 .21 .21	- - -	10.08 10.08 10.08	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	82/3 82/3 83/4	$4\frac{2}{3}$ $4\frac{2}{3}$ $4\frac{1}{4}$	48 48 48	12 12 12
Pressmen. ² Cambridge,	-	- -	17.00 16.00	1½ T. 1½ T.	2 T. 2 T.	8 ² / ₃ 8 ³ / ₄	4 ² / ₃ 4 ¹ / ₄	48 48	12 12
Rounders and Backers.3 Boston,	-	-	22.00 22.00	1½ T. 1½ T.	2 T. 2 T.	82/3 83/4	42/3 41/4	48 48	12 12
Sewers, Hand (Women). Boston, Cambridge, Norwood,	. 19 . 19 . 19	-	9.12 9.12 9.12	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	82/3 82/3 83/4	4 ² / ₃ 4 ² / ₃ 4 ¹ / ₄	48 48 48	12 12 12
Sheet Stock Cutters. Boston,	-	- -	22.00 21.00	1½ T. 1½ T.	2 T. 2 T.	8 ² / ₃ 8 ² / ₃	42/3 42/3	48 48	12 12
Sheet Stock Handlers. Cambridge, Norwood,	- -		18.00 18.00	1½ T. 1½ T.	2 T. 2 T.	8 ² / ₃ 8 ³ / ₄	$\frac{4^{2}/_{3}}{4^{1}/_{4}}$	48 48	12 12
Smashers and Sawyers. Cambridge (smashers), . Norwood,	-	- -	19.00 19.00	1½ T. 1½ T.	2 T. 2 T.	8 ² / ₃ 8 ³ / ₄	4 ² / ₃ 4 ¹ / ₄	48 48	12 12
Stampers and Inkers. Boston,	- - -	- - -	22.00 22.00 22.00	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	82/3 82/3 83/4	42/3 42/3 41/4	48 48 48	12 12 12
Stock Cutters. Cambridge,	-	-	22.00	1½ T.	2 T.	82/3	42/3	48	12
Tape Sewing Machine Operators. Cambridge,	-	-	22.00	1½ T.	2 T.	82/3	42/3	48	12
Tape Sewing Machine Operators (Women). Boston,	.19		9.12	11½ T	2 T.	82/	42/3	48	12
Cambridge,	.19	-	9.12 9.12 9.12	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	82/3 82/3 83/4	42/3 42/3 41/4	48 48 48	12 12 12

¹ Minimum rate established by one concern.

² Casers-in on presses and pressers are same as pressmen.

³ Hand work; same work on machine is done by backing machine operators.

TABLE 7. PRINTING AND ALLIED TRADES - CONTINUED.

		RATE	S OF WAGE	s			Hours	of Lab	or
				OVER	TIME	D	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Months Weekly Half- holiday in Effect
Bookbinders — Con.									
Trimmer Operators. Cambridge (continuous), . Cambridge (assistant, con-	-	-	\$24.00	1½ T.	2 T.	82/3	42/3	48	12
tinuous),	=	=	20.00 24.00	1½ T. 1½ T.	2 T. 2 T.	82/3 83/4	4 ² / ₃ 4 ¹ / ₄	48 48	12 12
Compositors.									
Admen. 1 Brockton (newspaper), ² Fitchburg (newspaper, day), ⁴ Fitchburg (newspaper, night), ⁴ Haverhill (newspaper), ⁵	- - - -	\$3.75 - -	22.50 19.00 20.00 18.00	3 - 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 1½ T. 1½ T. 2 T.	8 8 8 6 8	8 8 8	48 48 48 48	- - - 6 -
Leominster (newspaper,day),4 Leominster (newspaper,day),5	-	-	19.00	l I	1½ T.	8	8	48	-
night), ⁴ Lynn (newspaper, day), ² Lynn (newspaper, night), ² Newburyport (newspaper), ⁴ Springfield (newspaper, day), ⁷	-	- - - -	20.00 23.00 26.00 14.00 21.50	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 2 T. 2 T. 2 T. 2 T.	8 7 7 8 8	8 6 8 8	48 41 41 48 48	-
Springfield (newspaper, night),7 Worcester (newspaper, day),9 Worcester (newspaper, night),9	=	- - -	25.00 23.00 26.00	8 – 1½ T. 1½ T.	8 — 10 — 10 —	8 8 8	8 8	48 48 48	- - -
Apprentices. Boston (newspaper): Third year, day,	-	-	15.00 16.00		-	7 7	7 7	42 42	Ξ
Third year, night, Fourth year, day, Fourth year, night, Fifth year, day, Fifth year, night,	-	-	18.00 19.00 21.00 22.00	-	-	7 7 7 7	7 7 7	42 42 42 42 42	- - -
Boston (book and job): Third year (first six months),	-	-	10.00	_	-	8	8	48	11 _
Third year (second six months),	-	-	11.00	-	-	8	8	48	11 _
months),	-	-	12.00	-	′-	8	8	48	11 -
months),	-	-	14.00 16.00	_	_	8 8	8 8	48 48	11 _ 11 _
Fifth year (second six months),	-	-	18.00	-	-	8	8	48	11 _
year),	-	2.50	15.00	-	-	8	8	48	-
fourth year),	-	-	12.66	-	-	82/3	42/3	48	12

¹ See also notes under Newspaper Compositors on page 58.

3 Before midnight time and one-half; after midnight double time.

8 Regular rate plus 10 cents an hour.

10 Time and one-third, except double time on Sundays.

² Bankmen, make-ups, linotype machine operators, and proof-readers receive same rate of wages and work same hours.

⁴ All newspaper floormen receive same rate of wages and work same hours.

⁵ Bankmen and copy cutters receive same rate of wages and work same hours.

⁶ In some cases do not work on Monday; make up time on the other 5 days.

⁷ Floormen, casters, monotype operators, proof-readers, and make-ups receive same rate of wages and work same hours.

⁹ Bankmen, foremen, machinists, copy cutters, make-ups, linotype machine operators, and proof-reader receive same rate of wages and work same hours.

¹¹ In some cases have Saturday half-holiday and work not more than 8¾ hours on first 5 days of week.

TABLE 7. PRINTING AND ALLIED TRADES - CONTINUED.

		C1 11111							
		RATES	S OF WAGE			Hours	OF LAB	OR	
				OVER	RTIME	D	Y		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Compositors — Con.									
Apprentices — Con. Fall River (newspaper, day): Third year, Fourth year, Fifth year,		,	\$9.00 12.00 15.00	1 1 1	2 T. 2 T. 2 T.	8 8 8	8 8 8	48 48 48	-
Haverhill (book and job): First year,	-	-	6.00	1½ T.	2 T.	28	8	48	2
Second year,	-	_	9.00 11.00	1½ T. 1½ T.	2 T. 2 T.	2 8 2 8	8	48	2 - 2 -
Fourth year, Holyoke (book and job),	-	-	13.00 3 12.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	2 8 85/6 8	8 35/6	48	12
Holyoke (newspaper), Lowell (third year): Book and job,	_	_	3 13.00 7.00	4	2 T.	834	8 41/4	48	12
Newspaper, day,	-	-	7.00 8.00	1½ T. 1½ T.	2 T. 2 T.	8	8 8	48 48	_
Lowell (fourth year): Book and job,	-	-	12.00	4	2 T.	83/4	41/4	48	12
Newspaper, day,	_	-	12.00 14.00	1½ T. 1½ T.	2 T. 2 T.	8	8	48 48	_
Lynn (newspaper): First year,	_	-	6.00 7.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T.	7 7	6	41 41	_
Third year,	-	_	9.00 12.00	1½ T.	2 T. 2 T.	7 7	6	41	_
Fifth year,	-	-	15.00	1½ T.	2 T.	7	6	41	-
Book and job,	_	_	8.00 8.00		_	83/4	814	48 48	12
Newspaper, day, Newspaper, night, Springfield (fourth year):	-	-	9.00	-	-	8	8	48	-
Book and job,	- 、	_	11.00 11.00	-	-	8 ³ / ₄	8 41/4	48 48	12
Newspaper, night, Springfield (fifth year):	-	-	12.00	-	-	8	8	48	-
Book and job,	_	-	15.00 15.00		-	83/4	8 414	48 48	12
Newspaper, night, Taunton (newspaper):	-	-	16.00		-	8	8	48	-
First year,	_		4.00 6.00	1½ T. 1½ T.	2 T. 2 T.	8	6	46 46	6 12 6 12
Third year,	_	_	8.00 12.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T.	8	6	46 46	5 12 8 12
Worcester (newspaper, day or night):			0.00	11 / T	6 _			40	
After two years, After two years, six months,	_	_	9.00 12.00	11/3 T.	6	8	8	48 48	=
After three years, After three years, six months,	-	_	15.00 18.00	1½ T. 1½ T.	6	8 8	8	48	-
After four years, After four years, six months,		_	19.50 21.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	6	8 8	8	48 48	_
Machine operators, first three months,	-	_	15.00	1½ T.	6 -	8	8	48	_
Machine operators, second three months,	-	_	18.00	1½ T.	6 —	8	8	48	
Bankmen. ⁷									
								-	

¹ Time and one-half for first 6 hours; double time thereafter.

² In some cases do not work on Monday; make up time on the other 5 days.

³ Rate during last 6 months of apprenticeship.

⁴ Before midnight time and one-half; after midnight double time.

⁵ Work short day (6 hours) on Saturday.

⁶ Time and one-third, except double time on Sundays.

⁷ See notes under Admen on page 54 and under Newspaper Compositors on page 58.

TABLE 7. PRINTING AND ALLIED TRADES — CONTINUED.

		RATE	S OF WAGE	s			Hours	of Lab	OR
Occupations and Municipalities.	Hour	Day	Week	OVEF	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Number of Months Weekly Half- holiday in Effect
Compositors — Con. Book and Job Compositors. Boston (day),¹ Boston (night),¹ Brockton (day),¹ Fall River (day), Fitchburg (day), Framingham (day), Greenfield (day), Haverhill (day),¹ Holyoke,¹ Hudson, Lawrence (day),² Leominster (day), Lowell (day),² Lynn (day),² Lynn (day), Marlborough (day), New Bedford,² Newburyport, North Adams (day),² Springfield (day),² Springfield (day),² Springfield (day), Worcester (day), Worcester (day),			\$22.00 26.50 19.00 17.00 18.00 14.00 18.00 18.00 18.00 19.00 20.00 14.00 17.00 15.00 16.00 20.00 16.00 20.00	2 - 4 - 2 - 11/2 T. 11	2 T. 4 - 2 T. 1½ T. 2 T. 1½ T. 2 T. 1½ T. 1½ T. 2 T. 1½ T. 2 T. 1½ T. 2 T.	8 - 82/3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8 - 42/3 6 72/2 6 8 55/2 8 8 54/2 8 8 54/2 8 9 54/2	48 42 48 48 48 48 48 48 48 48 48 48 48 48 48	3 - 12 3 - 67 67 6 - 12 12 12 12 12 12 12 12 14 4
Foremen. Boston (newspaper, day), 16. Brockton (book and job), Fall River (book and job,	16.63 -	\$4.41 3.50	26.46 21.00	16\$0.82 2 -	¹⁷ \$0.82 2 T.	7 8½3	7 4½	42 48	12
day), . Fall River (newspaper, day), Fitchburg (newspaper, day), Leominster (newspaper, day),	=======================================	- - -	19.00 25.00 21.00 21.00	- 1½ T. 1½ T.	2 T. 1½ T. 1½ T.	8 8 8 8	8 8 8 8	48 48 48 48	3 <u>-</u> - -

- ¹ Same rates of wages and same hours apply to all journeymen employed in composing room except linotype machine operators and machine tenders.
 - ² Before midnight time and one-half; after midnight double time.
 - 3 In some cases have Saturday half-holiday and work not more than 8¾ hours on first 5 days of week.
 - 4 Time and one-half for first 5 hours; double time thereafter.
 - 5 During 7 months work 91/3 hours on 5 days and 41/3 hours on Saturday.
 - 6 In some cases do not work on Monday; make up time on the other 5 days.
 - 7 Same rates of wages and same bours apply to all journeymen employed in composing room.
- ⁸ In some cases have Saturday half-holiday during entire year; in others, during 4 months, when 8½ hours is worked on first 5 days of week.
 - 9 Monotype machine operators (day) and stone men receive same rate of wages and work same hours.
 - 10 One day, 9 hours.
 - 11 Work 8 hours on 3 days, 81/2 hours one day, and 9 hours one day.
 - 12 Work shorter day (6½ hours) on Saturday during entire year.
 - 13 Stone men and proof-readers receive same rate of wages and work same hours.
 - During 4 months work 834 hours on 5 days and 414 hours on Saturday.
 - 15 See notes under Admen on p. 54; Book Compositors on p. 56; and Newspaper Compositors on p. 58.
 - 18 On November 16, 1916, rate was increased to 68 cents, and the overtime rate to 87 cents.
 - 17 Double time for Sunday, when preceded or followed by a night's work.
 - 18 Time and one-half for first 6 hours; double time thereafter.

TABLE 7. PRINTING AND ALLIED TRADES - CONTINUED.

		RATES	OF WAGE			Hours	of Lab	or	
				OVER	TIME	D.A	Y		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Months Weekly Half- holiday in Effect
Compositors — Con.									
Foremen — Con. Lynn (newspaper, day), New Bedford (book and job,	-	-	\$25.00	1½ T.	2 T.	7	6	41	-
day),	-	-	20.00	1½ T.	2 T.	81/2	$5\frac{1}{2}$	48	} 1-
day),	-	-	23.00	1½ T.	2 T.	8	8	48	_
night),	_	-	25.00 22.00	1½ T. 1½ T.	2 T. 2 T.	8	8 6	48 46	2 12
Machine Operators, Linotype.3									
Boston (book and job): Operators, day,	-	-	24.00	4 - 6	2 T.	8	8	48	5
Operators, night, Apprentices (first ten weeks),	Ξ	=	$\frac{26.50}{15.00}$		6 —	8	8	42 48	6 _
Apprentices (next five weeks),	-	_	18.00 22.00	7 -	2 T.	8	8	48 48	5 _
Fall River (night), Fitchburg (newspaper, day),	_	_	25.00 20.00	7 - 1½ T.	2 T. 1½ T.	7 8	8 7 8	42 48	_
Fitchburg (newspaper, night),8 Haverhill (newspaper),8	_	-	21.00 20.00	1½ T. 1½ T.	1½ T.	9 8	8 8	48	9 -
Holyoke (book and job), 10 Holyoke (newspaper, day), 10.	-		21.00 21.00	11½ T.	2 T.	85/6	35/6	48 48	12
Leominster (newspaper, day),8 Leominster (newspaper, day),8	-	-	20.00	1½ T. 1½ T.	1½ T.	8	8	48	-
night),8	Ξ	_	21.00 23.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 2 T.	8 7	8 6	48 41	_
Lynn (newspaper, night), . Newburyport (day),	_	_	26.00 16.00	1½ T. 1½ T.	2 T. 2 T.	8	.8	41 48	_
Newburyport (night), North Adams (day),	_	_	18.00 19.00	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T.	8	8 8	48 48	
Pittsfield, ¹¹	-	-	16.00	1½ T.	2 T. 2 T.	12 834	13 61/2	48	13 _
Book and job, day, Newspaper, day,	-	_	21.50 21.50 25.00	1½ T. 1½ T.	1½ T. 1½ T.		-	45 45	-
Newspaper, night,	_	_	15.00		1½ T.	_	_	14 45	_
Taunton (newspaper, day),11.	-	-	21.00	1½ T. 1½ T.	2 T.	8	6	46	2 12
Machine Operators, Monotype.15									

¹ In some cases have Saturday half-holiday during entire year; in others, during 4 months, when 81/2 hours are worked on first 5 days of week.

² Work short day (6 hours) on Saturday.

4 Before midnight, time and one-half; after midnight, double time.

- In some cases do not work on Monday; make up time on the other 5 days.
- 10 Machinists and monotype operators receive same rate of wages and work same hours.
- 11 Monotype operators receive same rate of wages and work same hours.
- 12 Work 8 hours on 3 days, 81/2 hours one day, and 9 hours one day.
- 13 Work shorter day (61/2 hours) on Saturday during entire year.
- 14 Apprentices working on monotype machines receive same rate of wages, but work 48 hours a week.
- 15 See notes under Admen on p. 54; Book and Job Compositors on p. 56; Linotype Operators on p. 57; and Newspaper Compositors on p. 58.

³ See notes under Admen on p. 54; Book Compositors on p. 56; and Newspaper Compositors on p. 58.

⁵ In some cases have Saturday half-holiday, and work not more than 834 hours on first 5 days of week.

⁶ Time and one-half for first 5 hours; double time thereafter.

⁷ Time and one-half for first 6 hours; double time thereafter.

⁸ Machinists receive same rate of wages and work same hours.

TABLE 7. PRINTING AND ALLIED TRADES - CONTINUED.

		Rат	es of Wa	GES			Hours	of Lab	OR
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Number of Months Weekly Half- holiday in Effect
Compositors — Con. Machinists.¹ Boston (linotype, book and job, day), Brockton (newspaper), Holyoke (newspaper, day), Lynn (newspaper, day), Springfield (book and job, day), Springfield (newspaper, day), Springfield (newspaper, day), Springfield (newspaper, day), Springfield (newspaper, day), Springfield (assistant, newspaper, day), Springfield (assistant, newspaper, night), Springfield (assistant, newspaper, night), Taunton (newspaper, day), Worcester (assistant, after two years), Make-ups or Stone Men.¹	-	-	\$24.00 25.00 22.00 23.50 25.00 25.00 22.00 27.00 25.00 23.00 19.50	2- 1½ T. 1½ T. 2- 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T. 1½ T. 1½ T. 1½ T. 1½ T. 2 T. 5 -	8 8 8 7 8 ³ / ₄ 8 8 8 8 8	8 8 8 6 41/4 8 8 8 8	48 48 48 41 48 48 48 48 48 48 48	3
Newspaper Compositors. Boston (day), ⁸ Boston (night), ⁶ Fall River (day), ¹⁰ Fall River (night), ¹⁰ Holyoke, ¹² Lawrence (day), ¹³ Lowell (day), ¹³ Lowell (night), ¹³ New Bedford (day), ¹⁴ New Bedford (night), ¹⁴ North Adams (day), ¹⁵ Pittsfield (day), ¹³ Taunton, ¹⁸ Proof-readers. ¹	7 \$0.63 9.67 - - - - - - - - - - - - -	\$4.41 4.69 - - - - - - - - - - - - - - - - - - -	26.46 28.14 21.00 24.00 19.50 19.00 21.00 24.00 21.00 22.00 17.00 16.50 18.00	780.82 9.87 11- 11-/2 T. 11-/2 T. 11-/2 T. 11-/2 T. 11-/2 T. 11-/2 T. 11-/2 T. 11-/2 T.	\$ \$0.82 \$ 8.87 2 T. 2 T.	77	7 7 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8 6	42 42 48 48 48 48 48 48 48 48 48 48 48 48 46	

- ¹ See notes under Admen on p. 54; Book Compositors on p. 56; and Newspaper Compositors on p. 58.
- ² Before midnight, time and one-half; after midnight, double time.
- 3 In some cases have Saturday half-holiday, and work not more than 83/4 hours on first 5 days of week.
- 4 Work short day (6 hours) on Saturday.
- ⁵ Time and one-third, except double time on Sundays.
- 5 Admen, bankmen, copy cutters, foremen, machinists, make-ups, linotype and monotype machine operators, and proof-readers receive same rate of wages and work same hours.
 - ⁷ On November 16, 1916, rate was increased to 68 cents and the overtime rate to 87 cents.
 - 8 Double time for Sunday, when preceded or followed by a night's work.
 - 9 On November 16, 1916, rate was increased to 72 cents and the overtime rate to 92 cents.
 - 10 Admen, bankmen, and make-ups receive same rate of wages and work same hours.
 - 11 Time and one-half for first 6 hours; double time thereafter.
 - 12 Admen and make-ups receive same rate of wages and work same hours.
 - 13 Same rates of wages and same hours apply to all journeymen employed in composing room.
- 14 Admen, bankmen, linotype machine operators, machinists, and make-ups receive same rate of wages and work same hours.
 - 15 Monotype machine operators and make-ups receive same rate of wages and work same hours.
 - 18 Work 8 hours on 3 days, 81/2 hours one day, and 9 hours one day.
 - 17 Work shorter day (61/2 hours) on Saturday during entire year.
 - 18 Admen receive same rate of wages and work same hours.

TABLE 7. PRINTING AND ALLIED TRADES — CONTINUED.

		RATE	S OF WAGE	S			Hours	OF LAB	OR
				ii .	TIME		Y		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Electrotypers.									
Boston,	-	-	\$20.00 18.00	1½ T. 1½ T.	2 T. 2 T.	83/4 1 83/4	41/4	48 48	12 12
Boston,	-	-	20.00 18.00	1½ T. 1½ T.	2 T. 2 T.	83/ ₄ 1 83/ ₄	41/4	48 48	12 12
Bench Hands. Springfield,	-	-	18.00	1½ T.	2 T.	1 83/4	4	48	12
Builders. Boston,	, <u>-</u>	-	20.00 18.00	1½ T. 1½ T.	2 T. 2 T.	83/4 1 83/4	41/4	48 48	12 12
Casters. Boston,	- -	-	20.00 18.00	1½ T. 1½ T.	2 T. 2 T.	83/4 1 83/4	41/4	48 48	12 12
Finishers. Boston,	-	-	24.00 24.00	1½ T. 1½ T.	2 T. 2 T.	83/4 1 83/4	41/4	48 48	12 12
Finishers' Helpers. Boston,	-	-	20.00	1½ T.	2 T.	83/4	41/4	48	12
Molders. Boston,	_	_	24.00 24.00	1½ T. 1½ T.	2 T. 2 T.	8 ³ / ₄ 1 8 ³ / ₄	4½ 4	48 48	12 12
Lithographers.									
Pressmen. Springfield,		- ,	20.00 27.00	1½ T. 1½ T.	2 T. 2 T.	82/3 82/3	42/3 42/3	48 48	12 12
Springfield (other presses), .	-	- {	$\left.\begin{array}{c} 2\ 20\ .00 \\ 23\ .00 \\ 25\ .00 \end{array}\right\}$	1½ T.	2 T.	82/3	42/3	48	12
Transfer Men. Springfield,	-	- \	20.00	1½ T.	2 T.	82/3	42/3	48	12
Mailers.									
Boston (day), Boston (night),	_	\$3.33½ 3.33½	-	\$0.60	2 T. 2 T.	8 7	8 7	3 54 3 48	Ξ
First year, Second year, Third year, Fourth year,	- - -	-	8.00 10.00 12.00 15.00	_ _ _	- - -	8 8 8 8	8 8 8	3 54 3 54 8 54 3 54	= =
News Writers. Boston (writing labor news),	-	-	21.00	-	-	-	-	-	-
Photo-Engravers.									
Boston: Commercial (day),4 Newspaper (day),5	-	-	21.00 27.00	1½ T. 1½ T.	2 T. Reg.	84/5 8	4 8	48 48	12

¹ One day, 9 hours.

² Each rate is a minimum rate according to style of press used.

³ Work 6 hours on Sunday.

⁴ Same rate paid to photographers, etchers, Ben. Day workers, finishers, proofers, routers, blockers, negative turners, and metal printers.

⁵ Same rate paid to photographers, negative turners, metal printers, etchers, engravers, routers, and blockers.

TABLE 7. PRINTING AND ALLIED TRADES - CONTINUED.

TABLE 7. PI	WIN I II	IG ANI	J ALLLI	LUI.	NADE	15 — (i	JONTI	NUED.	
		RATES	S OF WAGE		Hours	of Lab	OR		
Occupations and				OVER	Sun-	DA	AY		Number of Months
MUNICIPALITIES.	Hour	Day	Week	Hour	days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Weekly Half- holiday in Effect
Photo-Engravers — Con.									
Boston - Con. Newspaper (night), 1.	-	-	\$30.00	1½ T.	Reg.	8	8	48	
Newspaper, color film layers,	-	-	35.00 25.00	1½ T. 1½ T.	Reg. 2 T.	8 8	8 4	48 48	12
Worcester (half tone and line men),	-	-	21.00	1½ T.	1½ T.	83/4	41/4	48	12
Press Feeders.									
Boston: Assistants on one automatic feeding machine,	-	_	16.00	4 _	2 T.	83/4	41/4	48	12
Assistants on two automatic feeding machines,	-	-	17.00	4	2 T.	83/4	41/4	48	12
Assistants on rotary and magazine presses, Cylinder press feeders,	-	-	17.00 16.00	4	2 T. 2 T.	83/4 83/4	4½ 4½	48 48	12 12
Brockton: Cylinder feeders on two- roller presses,	_	_	13.50	5	2 T.	8 -	8	48	6 _
Cylinder feeders on four- roller presses,	-	_	15.00	5 _	2 T. 2 T.	8	8	48	6 _
Lowell (cylinder),	-	-	16.00 13.50	1½ T.	2 T. 2 T.	83/4 8 7 81/2	4½ 8 5½	48 48 48	12 8 3 12
Printing Pressmen.						-,2	3,4		
Apprentices. Boston (web):									
First year,	-	-	8.00 10.00 12.00	- - -	2 T. 2 T.	7 7 7 7	7 7 7	42 42 42	=
Third year,	_	_	15.00	-	2 T. 2 T.		7	42	-
First year,	_	-	6.00 9.00 12.00	-	-	8 8 8	8 8 8	48 48 48	-
Fourth year,	_	_	14.00 16.00	_	_	8	8	48 48	_
Lawrence (web): First year,	-	-	7.00 9.00	-	-	8 8 8	8 8 8	48 48	-
Third year, Fourth year,	=	- -	. 10.00 11.00 15.00	=	-	8 8 8	8 8 8	48 48 48	-
Springfield (newspaper): First two years, day,	-	\$1.50 1.50	-	4 - 1½ T.	1½ T. 1½ T. 1½ T. 1½ T.	8 7	8 8	48 43	-
First two years, night, Third and fourth years, day, Third and fourth years,	_	2.00	-	4-		8	8	48	-
night, Taunton (see Fall River).	-	2.00	_	1½ T.	1½ T.	7	8	43	-

¹ Same rate paid to photographers, negative turners, metal printers, etchers, engravers, routers, and blockers.

² Same rate paid to photographers, etchers, finishers, proofers, and routers.

³ One day, 8 hours.

⁴ Before midnight, time and one-half; after midnight, double time.

⁵ Before 10 P.M., time and one-half; after 10 P.M., double time.

⁶ In offices where Saturday half-holiday is granted, time is made up during first 5 days of week.

⁷ One day, 834 hours.

⁸ In some cases the Saturday half-holiday is in effect during 3 months, when 8½ hours a day is worked on the first 4 days of the week, and 8¾ hours on Friday.

⁹ Same rates apply in Taunton.

TABLE 7. PRINTING AND ALLIED TRADES - CONTINUED.

Numaricipalities									
Norwood, - -	Hours of Labor	s							
Coutparions and Municipalities. Hour Day Week Hour Cays and to Friday day (Hour) Cays and to Friday day (Hour) Find to Friday day (Hour) Cays (Hour) C		OVERTIN							
Boston Cylinder	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Hour E	Week	Day	Hour				
Boston						— Con.	ressmen -	inting P	
Brockton,							linder.		
Lawrence Lowell (commercial work and one color), - - - - - - - - -		3 2			_				
Lowell (commercial work and one color), - - 21.00 1 - 2 T. 834 414 48 48 48 48 49 48 49 48 49 48 49 48 49 48 49 48 49 48 49 49	T. 2 T. 8 8 48					: :	: :		
Boston, - - - 18.00 1- 2 T. - - 48 48 19 19 19 19 19 19 19 1								well (comn	
Boston, - - - 18.00 1- 2 T. - - 48 48 19 19 19 19 19 19 19 1	- 2 T. 834 414 48	1- 2		-	-			one color),	
Boston, - - - 18.00 1- 2 T. - - 48 48 19 19 19 19 19 19 19 1	21. 8 474 48 6			_	_				
Boston, - - 18.00 1- 2 T. 8 8 48 48 Lawrence, - - 18.00 1½ T. 2 T. 8 8 48 48 Lawrence, - - 18.00 1½ T. 2 T. 8 8 48 48 48 Lawrence, - - 17.00 1- 2 T. 8 8 48 48 48 48 48 Lawrence, - - 15.00 1½ T. 2 T. 8 8 48 48 48 48 48 48	T. 2T. \ 58½ 5¼ 48	1½ T. 2	18.00	-	-			orcester,	
Brockton,									
Lawrence,					-				
Lowell, - - 17.00 1- 2 T. 834 444 48 68	T. 2 T. 8 8 48	11/6 T.			_		: :		
Norcester, - -	- 2 T. 83/4 41/4 48	1 - 2			· -		: :		
Boston - - 24.00 1 - 2 T. - - 48 2	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1½ T. 2	15.00	-	-			orcester,	
Boston - - 24.00 1 - 2 T. - - 48 2							fecting.	Per	
Web. Soston (brakemen), - \$4.44 26.64 - 2 T. 7 7 42				-	-			oston, .	
Boston (brakemen),	21. 8% 41/4 48	1- 2	24.00	-	-			orwood,	
Boston (brakemen),							Web.		
Boston (journeymen),					-			oston,	
Fall River (3-deck press, daily),? 25.00 8 8 48 48 Fall River (3-deck press, daily and Sunday),? 30.00 8 8 8 48 Fall River (2-deck press, daily),? 22.50 8 8 8 48 Lawrence, 21.00 1½ T. 2 T. 8 8 8 48 Lawrence, 21.00 1½ T. 2 T. 8 8 8 48 Lawrence, 21.00 1½ T. 2 T. 834 444 48					_				
daily),7 - - 25.00 - - 8 8 48 Fall River (3-deck press, daily and Sunday),7 - - 30.00 - - 8 8 8 54 Fall River (2-deck press, daily),7 - - - 22.50 - - 8 8 48 Lawrence, . - - - 21.00 1½ T. 2 T. 8 8 48 Lowell, . - - 21.00 1 - 2 T. 834 4½ 48		1	22.11	0.00				ll River	
daily and Sunday),7 - - 30.00 - - 8 8 * 54 Fall River (2-deck press, daily),7 - - - 22.50 - 8 8 48 Lawrence, - - - - 21.00 1½ T. 2 T. 8 8 8 48 Lowell, - - - 21.00 1 - 2 T. 8 83/4 4/4 48	- 8 8 48	-	25.00		-			daily), ⁷	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	_	_	20.00	_	_	press,	(3-deck	di River	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			30.00			press.	(2-deck	dany and c	
Lowell, - 21.00 1 - 2 T. 834 414 48	- 8 8 48			-	-			daily),7	
	2 T. 2 T. 8 8 48 48	1½ T. 2		_					
Springfield (newspaper):	2 1. 074 474 48	-	21.00	_	_	r):	· · · · · · · · · · · · · · · · · · ·		
Men in charge, day, 4.50 - 1- 2 T. 8 8 8 48	- 2 T. 8 8 48	1 - 2	-				rge, day,	Men in cha	
Men in charge, night, - 4.50 - 1½ T. 2 T. 7 8 43 48 First pressmen, day, - 3.00 - 1 - 2 T. 8 8 48 First pressmen, night, - 3.50 - 1½ T. 2 T. 7 8 43 Second pressmen, day, - 2.75 16.50 1 - 2 T. 8 8 48 Second pressmen, night, - 3.00 - 1½ T. 2 T. 7 8 43	T. 2 T. 7 8 43	1½ T. 2			-				
First pressmen, day,	T. 2 T. 7 8 43	11% T 9			_				
First pressmen, day,	- 2 T. 8 8 48	1 - 2	16.50	2.75	-	ay,	ssmen, da	Second pres	
	T. 2 T. 7 8 43	$1\frac{1}{2}$ T. 2			-				
All other pressmen, night, - 2.50 15.00 1- 2 T. 8 8 48 48 48 48 48 48	T. 2 T. 7 8 43	1½ T.			_	uay, .	ressmen, (All other r	
Taunton (see Fall River).		-/4 .		23		er).	Fall Rive	unton (see	
Woroester:	(T) 11(T) 8 0 40	11/ 77	07.00					orcester:	
Men in charge, day, - 27.00 1½ T. 1½ T. 8 8 48 48 Men in charge, night, - 27.00 1½ T. 1½ T. 7 7 42	T 11/2 1. 8 8 48 T 11/4 T 7 7 7 49	1½ T. 1		_			rge, day,	Men in cha Men in cha	
Men in charge, night, 27.00 1½ T. 1½ T. 7 7 42 Other pressmen, day, 21.00 1½ T. 1½ T. 8 8 48	T. 1½ T. 8 8 48	1½ T. 1		_	_				
Men in charge, day, 27.00 1½ T. 1½ T. 8 8 8 48 48 Men in charge, night, 27.00 1½ T. 1½ T. 7 7 42 Other pressmen, night, 21.00 1½ T. 1½ T. 8 8 48 0ther pressmen, night, 21.00 1½ T. 1½ T. 7 7 7 42	T. 1½ T. 7 7 42	1½ T. 1		-	-				

¹ Before midnight, time and one-half; after midnight, double time.

² In some cases, half-holiday during entire year; in some cases, half-holiday during 3 months.

³ Before 10 P.M., time and one-half; after 10 P.M., double time.

⁴ In offices where Saturday half-holiday is granted, time is made up during first 5 days of week.

⁵ One day, 83/4 hours.

⁶ In some cases the Saturday half-holiday is in effect during 3 months, when 81/2 hours is worked on the first 4 days of the week, and 83/4 hours on Friday.

⁷ Same rates apply in Taunton.

⁸ Work 6 hours on Sunday.

TABLE' 7. PRINTING AND ALLIED TRADES - CONCLUDED.

		RATES	of Wage	s			Hours	s of Labor		
				OVER	RTIME	D.	AY		Number of	
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Months Weekly Half- holiday in Effect	
Stereotypers.										
Apprentices.										
First year,	-	\$2.162/3	-	\$0.52	\$1.04	$\left\{\begin{array}{c} 6\\7\end{array}\right.$	6 7	1 36 42	} -	
Second year,	-	2.41%	-	.52	1.04	$\begin{cases} 6 \\ 7 \end{cases}$	6 7	1 36 42	} -	
Third year,	-	2.66%	-	.52	1.04	$\left\ \left\{\begin{array}{c} 6\\7\end{array}\right.\right\ $	7 6 7 6	1 36 42	} -	
Fourth year,	-	3.162/3	-	.52	1.04	$\left\{\begin{array}{c} 6\\7\end{array}\right.$	6 7	1 36 42	} -	
Fifth year,	-	3.662/3	-	.52	1.04	$\left \right $ $\left \left \left \right $	6 7	1 36 42	} -	
Lawrence: First year,	_	1.00	_	Reg.	Reg.	8	8	48	_	
Second year,	_	1.50	-	Reg.	Reg.	8	8 8 8	48 48	-	
Fourth year, Fifth year,	-	2.50 2.75	=	Reg. Reg.	Reg. Reg.	8	8 8	48 48	_	
Lowell:						7	7	2 42)	
First year,	-	1.00	-	Reg.	Reg.	8 7	8	48	} -	
Second year,	-	1.50	-	Reg.	Reg.	8 7	8	48 2 42	-	
Third year,	-	1.75	-	Reg.	Reg.	8 7	8 7 8 7 8 7 8 7	48	} -	
Fourth year,	-	2.00	-	Reg.	Reg.	1 8	8	2 42 48	} -	
Fifth year,	-	2.50	-	Reg.	Reg.	{ 7 8	8	2 42 48	} -	
First and second years, .	_	1.50	_	3 _	3	{ 7 8	8	4 43 48	} -	
Third and fourth years, .	_	2.00	_	3 -	3 _	7	8 8 8 8	4 43	} _	
Fifth year,	_	2.50	_	3 _	3	8 7 8	8 8	48 4 43 48	} _	
Stereoty pers.						(°	°	40	,	
Boston,	_	6 4 . 162/3	-	6.80	1.60	$\left\{\begin{array}{c} 6\\7\end{array}\right.$	6 7	1 36 42	} -	
Boston (assistant foremen), .	_	7 5.162/3	-	-	2 T.	$\left\{ egin{array}{c} \epsilon \\ \epsilon \\ 7 \end{array} \right.$		1 36 42	} -	
Lawrence,	-	- '	\$19.00	1½ T.	2 T.	8	8	48	, -	
Lowell,	-	3.331/3	-	1½ T.	1½ T.	8	8	2 42 48	} -	
Springfield (day),	=	3.00 3.50	_	3 _	3	\ 8 7 7	6 7 8 7 8 8	48 43	=	
Springfield (foremen),	-	3.50	-	3 -	3 —	7	8	43	-	

¹ Day work, 42 hours a week; night work, 36 hours.

² Day work, 48 hours a week; night work, 42 hours.

³ Regular rate, plus 10 cents an hour, for all overtime.

⁴ Day work, 48 hours a week; night work, 43 hours.

⁵ During the week of December 25, 1916, rate was increased to \$4.50 a day, and overtime rates were also increased.

⁶ Except overtime on Saturday for Sunday papers, when hourly rate is 70 cents.

⁷ During the week of December 25, 1916, rate was increased to \$5.50 a day, and overtime rates were also increased.

TABLE 8. STONE WORKING AND QUARRYING.

	TABLE 6. STOLE WOLLD'S QUALITY										
Ī			RATES	OF WAGE	s			Hours	OF LAB	or	
			1	l.	OVE	RTIME 1	D.	Y		Number	
	Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect	
St	one, Marble, and Quarry Workers.										
В	Granite Cutters.	\$0.50	\$4.00	-	1½ T.	2 T.	8	4	44	12	
BC	oston (surfacing machine cutters), rockton, 3	.50 .50 .26	4.25 4.00 4.00	\$22.00 22.00	1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	8 8 8	4 4 4 4	44 44 44 44	12 12 12 12	
C	helmsford (surfacing ma- chine cutters),	.53½ .50	4.28 4.00	23.54 22.00	1½ T. 1½ T.	2 T. 2 T.	8	4 4	44 44	12 12	
F	all River (surfacing machine cutters),	.50	4.25 4.00	22.00	1½ T. 1½ T.	2 T. 2 T.	8	4 4	44 44	12 12	
F	itchburg (surfacing machine cutters),	.56½ .50 .50	4.00	22.00	1½ T. 1½ T.	2 T. 2 T.	8 8 8	4 4 4	44 44 44	12 12 12	
Н	chine cutters),	.53	4.00	22.00	1½ T. 2 T.	2 T. 2 T.	8 8	4 4	44 44	12 12	
L	folyoke (surfacing machine cutters), awrence, sowell,	.56½ .50 .50 .50 .50	4.50 - 4.00 - 4.00	24.75 	2 T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 1½ T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8	4 4 4 4	44 44 44 44 44	12 12 12 12 12 12	
M	Cutters),	. 53 . 50	4.24 4.00	23.32 22.00	1½ T. 1½ T.	2 T. 2 T.	8 8	4 4	44 44	12 12	
N	Ionson (surfacing machine cutters),	.53 .50	-	-	1½ T. 1½ T.	2 T. 2 T.	8 8	4 4	44 44	12 12	
Q	New Bedford (surfacing machine cutters),	.55 .50 - .50	4.00 91.00	22.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. - 2 T.	8 8 8	4 4 4 4	44 44 44 44	12 12 12 12 12	
T	tockport (surfacing machine cutters), 'ownsend, 'estford, 'orcester, 'orcester,	.53 .50 .50	4.00	22.00 22.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8	4 4 4 4	44 44 44 44	12 12 12 12	
	Vorcester (surfacing machine cutters),	.53	-	-	1½ T.	2 T.	8	4	44	12	
Ç	Granite Polishers.	10.50	4.00	22.00	1½ T.	2 T.	8	4	44	12	
	Marble Setters and Helpers. Boston (helpers),	.6834	2.80 5.50	-	1½ T. 2 T.	2 T. 2 T.	8 8	4 4	44 44	12 12	

¹ For explanation of symbols see note 1 on page 8.

² Polishers and tool sharpeners receive same rate.

³ Tool sharpeners receive same rate.

⁴ Polishers, sawyers, and tool sharpeners receive same rate.

⁵ Polishers and tool sharpeners receive same rate. Apprentices serve three years; receive \$1.25 a day for the first six months and an increase of 25 cents a day after each six months of service.

⁶ Polishers, surfacing machine cutters, and tool sharpeners receive same rate.

⁷ Polishers and surfacing machine cutters receive same rate.

⁸ Surfacing machine cutters and tool sharpeners receive same rate.

⁹ Rates range from \$1.00 to \$2.50 a day according to years of service.

¹⁰ Bedsetters, polishers (hand), and sawyers, when working by the day, receive same rate.

TABLE 8. STONE WORKING AND QUARRYING — CONTINUED.

TABLE 6. STONE WORKING AND WORKING CONTINGED.									
		RATES	OF WAGE	s			Hours	of Lab	OR
				OVER	TIME	D.	Y		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Stone, Marble, and Quarry Workers — Con.									
Marble, Mosaic, Terrazzo, and Composite Workers (Build- ing). Boston:									
Helpers,	\$0.37½ .40 .56¼	\$3.00 3.20 4.50	\$16.50 17.60 24.75	2 T. 2 T. 2 T.	2 T. 2 T. 2 T.	8 8 8	4 4 4	44 44 44	12 12 12
Paving Cutters. Chelmsford (block), Fall River (block), Gloucester (block), Leominster (block), Lowell, Rockport (block),	.45 .50 .41 .50 .50	4.00 3.28 4.00 -	24.00 19.68 22.25	- - 1½ T.	- - - 2 T.	8 8 8 8 8	5 8 8 4 ¹ / ₂ 4 8	45 48 48 44 ¹ ⁄ ₂ 44 48	12 - - 12 12 -
Stone Cutters (General). Boston (inside men): Carvers, Cutters and fitters,	.70 .62½	_	-	_	-	8 8	4 4	44 44	12 12
Cutters and fitters, Boston (outside men): Carvers, Cutters and fitters, Springfield,	.70 .70 .56 ¹ / ₄	- - 4.50	24.75	2 T. 2 T. 1½ T.	2 T. 2 T. 2 T.	8 8 8	4 4 4	44 44 44	12 12 12 12
Other Quarry Employees.									
Blacksmiths. Chelmsford, Chester, Chester (helpers), East Longmeadow, Gloucester, Milford (helpers), Rockport, Townsend,	.41 .28 .20 .34 .35 .31 .35	3.06 - - 2.80	1 - 1 - 18.02 - 16.80 -	1½ T	2 T. - 2 T. 2 T. 2 T. Reg.	8 9 9 9 8 8 8 8 8 8	558888888888888888888888888888888888888	45 53 53 53 48 2 48 48 48	12 - - - 2 6 - -
Carpenters. Chelmsford, Townsend,	\ \begin{cases} .28- \ .35 \ .37\frac{1}{2} \end{cases}	} -	- -	1¼ T. Reg.	2 T. Reg.	8 8	5 8	45 48	12
Coal Shovelers. Gloucester (ship), Rockport (ship),	.34½ .34½	-	-	1½ T. 1½ T.	2 T. 2 T.	8 8	8 8	48 48	-
Crane Tenders. Gloucester,	.29	2.50	-	1½ T. Reg.	2 T. Reg.	8 8	8 8	48 48	=
Derrickmen. Chelmsford, Chester, Gloucester, Milford (second men), Milford (third men), Rockport, Townsend,	.27- .32 .22 .27 .30 .27 .27	}	12.96	1½ T. Reg.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T. Reg.	8 9 8 8 8 8	5 8 8 2 8 2 8 8 8	45 53 48 2 48 2 48 48 48 48	12
Derrickmen, Head. Chelmsford, Chester, East Longmeadow,	.32 · .27 .26½		1 -	1½ T.	2 T.	8 9 9	5 8 8	45 53 53	12 -

¹ Paid for 54 hours, but work 53.

² During 6 months, work 5 hours on Saturday, 45 hours a week.

TABLE 8. STONE WORKING AND QUARRYING — CONTINUED.

			3 71712						
		RATES	OF WAGE	3			Hours	OF LAB	OR
				OVER	TIME	DA	Y		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Other Quarry Employees — Con.									
Derrickmen, Head — Con. Gloucester, Wilford, Quincy, Townsend,	\$0.29 .32 .33	\$3.00	- - -	1½ T. 1½ T. Reg. Reg.	2 T. 2 T. 1¼ T. Reg.	8 8 8	8 1 8 8 8	48 1 48 48 48	16
Drillers. East Longmeadow (steam), . Gloucester (steam), Milford (hand),	.26½ .29 .31	-	-	1½ T. 1½ T.	2 T. 2 T.	9 8 8	8 8 1 8	53 48 1 48	- 6
Drill Runners, Air Plug.	5 .27-	}		117 T	0.77		5	45	12
Chelmsford,	29	} -	2 _	1¼ T.	2 T.	8			12
Chester,	1 .27	} _		1½ T.	2 T.	9	8	53 48	_
Milford,	.31 .33 .27	2.16 2.50	\$12.96 -	1½ T. 1½ T. Reg. 1½ T. Reg.	2 T. 1¼ T. 2 T. Reg.	8 8 8 8	1 8 8 8 8	1 48 48 48 48	16 -
Drill Runners, Tripod.	∫ .30−)							
Chelmsford,	36	} -	-	1½ T.	2 T.	8 9	5 8	45 53	12
Chester, Gloucester, Glouceste	.28 .29 .31 .33 .29	2.75	2 - - - - -	1½ T. 1½ T. Reg. ½ T. Reg.	2 T. 2 T. 1½ T. 2 T. Reg.	8 8 8 8 8	8 18 8 8	48 1 48 48 48 48	16 -
Engineers, Steam.	/ 25	,							
Chester,	\ \ \ .27 \ .28	} -	2 _	-	-	9	8	53	-
Lowell (in charge), Lowell (operators),	_	_	21.00 18.00	_	_	8 8	5 5	45 45	12 12
Milford (hoisting and portable),	.37½ .30	3.00	18.00	1½ T. 1½ T.	2 T. 1½ T.	8 8	18	1 48 48	1 6
ing locomotive cranes),	_	_	18.00	1½ T.	1½ T.	8	8	48	-
Salem (in charge), Salem (operators),		2.75	21.00 18.00	Reg.	Reg.	8 8 8	5 5 8	45 45 48	12 12 -
Laborers.	(04	,							
Chelmsford,	.24-	} -	-	1¼ T.	2 T.	8	5	45	12
Chester,	20-	} -	2 -	-	-	9	8	53	-
East Longmeadow,	.21 .25 .28 .25	1.89	11.13	1½ T. Reg. 1½ T.	2 T. 1¼ T. 2 T.	9 8 8 8	8 8 8	53 48 48 48	=
Planermen. East Longmeadow,	.38	3.42	20.14	-	-	9	8	53	-
Powdermen. Chelmsford,	.32½ .31	3.00	-	1½ T. 1½ T. Reg.	2 T. 2 T. Reg.	8 8 8	5 1 8 8	45 1 48 48	12 1 6 -

¹ During 6 months, work 5 hours on Saturday, 45 hours a week.

² Paid for 54 hours, but work 53.

TABLE 8. STONE WORKING AND QUARRYING — CONCLUDED.

		RATES	OF WAGE	s			Hours	OF LABOR	
Occupations and Municipalities.	Hour	Day	Week	OVER	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Number of Months Weekly Half- holiday in Effect
Other Quarry Employees — Con.									
Quarrymen. Chelmsford,	{ \$0.27-	} _	_	1¼ T.	2 T.	8	5	45	12
Chester, East Longmeadow, Gloucester, Milford, Quincy, Rockport, Townsend,	.29 .27 .26½ .27 .31 .33 .27	\$2.16 2.50	1 - - - - - \$12.96	1½ T. 1½ T. 1½ T. Reg. 1½ T. Reg.	2 T. 2 T. 11/4 T. 2 T. Reg.	9 9 8 8 8 8	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	53 53 48 2 48 48 48 48	2 6 -
Sectionmen. Chelmsford, Chelmsford (foremen), Rockport,	.27 .30 .27	- 2.16	- 12.96	1½ T. 1¼ T. 1½ T.	2 T. 2 T. 2 T. 2 T.	8 8 8	5 5 8	45 45 48	12 12 -
Stone Sawyers. East Longmeadow,	.32	2.88	16.96	_	_	9	8	53	_
Tool Sharpeners. Chester,	.28 .35 .50 .35	- - 2.80	1 - - 16.80	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T.	9 8 8 8	8 8 2 8 8	53 48 2 48 48	- - 2 6 -
Trackmen. Gloucester	.27 .27		-	1½ T. 1½ T.	2 T. 2 T.	8 8	8 8	48 48	-
Traveler Operators. East Longmeadow, East Longmeadow (assistant),	.28½ .26½	-		=	-	9	8 8	53 53	Ξ

¹ Paid for 54 hours, but work 53.

² During 6 months, work 5 hours on Saturday, 45 hours a week.

TABLE 9. TEAMING.

	1	ADLE	9. I DA	WITING	х.				
		RATES	s of Wage	s			Hours	OF LAB	OR
Occupations and Municipalities.	Hour	Day	Week	OVER	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Number of Months Weekly Half- holiday in Effect
Bakery Wagon Drivers. Brockton (large shops), Brockton (small shops), Carriage Drivers and Chauffeurs.	-	-	\$18.00 15.00		-	10 10	10 10	60 60	Ī.
Boston:									
Carriage drivers,	-	\$2.00	-	\$0.30	\$0.30	11	11 {	2 80- 84	} -
Chauffeurs,	-	2.75 2.50 2.75	- - 21.00	.30 .30 .30 .30	.30 .30 .30 .30	11 9 10½ 10½	$ \begin{array}{c c} 11 & \\ 9 \\ 10\frac{1}{2} \\ 10\frac{1}{2} \end{array} $	2 80- 84 63 73½ 73½	} -
Touring car drivers,	_	_	21.00	.50	.50	1072	1072	1072	_
Coal Teamsters. One-horse.									
Beverly, Boston, Brockton, Fitchburg, Fitchburg, Haverhill, Holyoke, Lowell, Lynn, Malden, Natick, Springfield, Wakefield, Watham, Westfield, Winchester, Worcester,		2.00	14.00 15.00 15.00 12.00 14.00 14.00 14.50 14.00 15.00 15.00 15.00 14.50 14.50 14.00 14.00 14.00 14.00 14.00 14.00	.35 3 - Reg., Reg., 1½ T. 1½ T. 3 - .30 2 T. - .30 - 1½ T.	2 T. 2 T. 2 T. Reg. 1½ T. 1½ T. 2 T. 2 T. 2 T. 2 T. 1½ T.	10 9 8 10 9 6 91/2 10 9 9 10 9 9 9 9 9 9	10 4 9 8 10 9 6 91/2 10 9 4 9 9 4 9 9 4 9 9 9 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9	60 4 54 5 48 60 54 6 57 60 54 4 54 60 54 4 54 4 54 4 54 9 55	7 46
Two-horse. Beverly, Boston, Fitchburg, Haverhill, Holyoke, Lowell, Lynn, Malden, Natick, Springfield, Wakefield, Wakefield, Watcham, Winchester, Worcester,		- 2.25 - - - - - - - - - - -	15.00 16.00 13.50 15.00 15.00 7 16.00 15.50 16.00 15.00 16.00 7 15.00 15.50 15.00	.35 Reg. Reg. 1½ T. 1½ T. 8 – Reg. .30 2 T. - .35 1½ T.	2 T. 2 T. Reg. 1½ T. 1½ T. 2 T. 2 T. 2 T. 2 T. 2 T.	10 9 10 9 6 91/2 10 9 9 10 9 9 10 9	10 4 9 10 9 6 91/2 10 9 4 9 9 10 9 4 9 4 9 4 9 9 9 9	60 4 54 60 54 6 57 60 54 4 54 60 54 4 54 4 54 4 54 9 55	7 46 - 3 64 - 5 - 5 - 46 46 46 96

For explanation of symbols see note 1 on page 8.

² On Sunday, work from 14 to 18 hours.

³ Regular rate, except on Saturday P.M. during the 6 months when the half-holiday is in effect, when 30 cents an hour is paid.

⁴ During 6 months, 5 hours on Saturday, 50 hours a week, without reduction in pay.

⁵ In hay and grain or contract establishments receive same rate of wages and work same number of hours.

⁶ During 4 months, 10 hours on 4 days, 9 hours on Friday, 5 hours on Saturday, 54 hours a week.

⁷ Prevailing rate; no agreement enforcing a minimum.

⁶ Overtime rate 35 cents an hour, except on Saturday P.M. during the 5½ months when the half-holiday is in effect, when double time is paid.

⁹ During 6 months, work 10 hours on 5 days and 5 hours on Saturday; during the other 6 months, work 9 hours on 6 days and 1 hour on Sunday.

TABLE 9. TEAMING — CONTINUED.

TABLE 9. TEANING — CONTINUED.											
		RATES	of Wage	s			Hours	of Lab	OR		
				OVER	TIME	DA	XY		Number of		
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Months Weekly Half- holiday in Effect		
Coal Teamsters — Con.											
Boston,	_	_	\$17.00	Reg.	2 T.	9	19	1 54	16		
Lynn,	=	-	16.00 16.00	1½ T.	2 T. 2 T.	9	9	54 54	5½		
Chauffeurs.	_	_	17.00	\$0.35	2 T.	10	10	60	7		
Beverly, Boston (electric truck),	-	-	17.00	Reg.	2 T. 2 T. 2 T.	9	19	1 54 1 54	1 6 1 6		
Boston (gasoline truck), Brockton,		-	19.00 16.00	Reg. Reg. 1½ T.	2 T.	9	8	48	-		
Haverhill,	- - -	-	16.00 3 17.00	1½ T.	1½ T.	9	9	54 60	3 - 5 ¹ / ₂ 5 ¹ / ₂		
Lynn,	-	_	18.00	2 _	2 T.	9	9	54	51/2		
Lynn (helpers),	_	_	14.00 18.00	Reg.	2 T. 2 T.	9	19	54 1 54	1 6 2		
Malden (gasoline truck), Waltham,	=	-	19.00 17.50	Reg. .40	2 T.	9	19	1 54 1 54	1 6 1 6		
Helpers.			12.00	95	2 T.	10	10	60	7		
Beverly,		\$2.00	13.00 12.00	.35 Reg.	Reg.	10	10	60	_		
Haverhill,	_	_	13.00 13.00	Reg. 1½ T. 1½ T.	Reg. 1½ T. 1½ T. 2 T.	4 91/2	4 91/2	54 4 57	3 4 4		
Lynn,	-	-	14.00	2	2 T.	9	9	54	51/2		
Malden,	_	_	15.00 14.00	Reg.	2 T. 2 T.	9	19	1 54	16		
Springfield,		-	14.00	2 T.	2 T.	10	10	60	5 16		
Waltham,	-	_	14.50 13.00	1½ T.	1½ T.	5 9	1 9 5 9	1 54 5 55	5 6		
Wharfmen.			15.00	6 _	0.70	9	19	1 54	16		
Boston,		=	15.00 14.00	2 -	2 T. 2 T.	9	9	54	51/2		
Malden,	-	_	15.00	.30	2 T.	9	19	1 54 1 54	16		
Waltham,	_	_	14.50	.50	_	8	- 9	- 04	- 0		
Yardmen. Haverhill,	-	-	14.00 14.00	1½ T.	1½ T.	9	9	54 1 54	3 16		
Department Store Drivers, Chauffeurs, and Helpers.											
Boston:		0.70	15.00	D	9.70		0	E4			
One-horse teamsters, Two-horse teamsters,		2.50 2.66%	15.00 16.00	Reg.	2 T. 2 T.	9	9	54 54	Ξ		
Chauffeurs,	-	3.00	18.00	Reg.	2 T. 2 T.	9	9 9	54 54	-		
Helpers (auto),	_	_	10.00 8.00	Reg. Reg.	2 T. 2 T.	9	9	54 54	=		
Express and Transfer Drivers.											
One-horse.			14.00	25	7	10	10	60			
Boston,	_	_	14.00 15.00	.35	2 T.	9	9	54	_		
	1				1	1		1			

¹ During 6 months, 5 hours on Saturday, 50 hours a week, without reduction in pay.

² Overtime rate 35 cents an hour, except on Saturday P.M. during the 5½ months when the half-holiday is in effect, when double time is paid.

³ Prevailing rate; no agreement enforcing a minimum.

⁴ During 4 months, 10 hours on 4 days, 9 hours on Friday, 5 hours on Saturday, 54 hours a week.

⁵ During 6 months, work 10 hours on 5 days and 5 hours on Saturday; during the other 6 months, work 9 hours on 6 days and 1 hour on Sunday.

⁶ Regular rate, except on Saturday P.M. during the 6 months when the half-holiday is in effect, when 30 cents an hour is paid.

⁷ On holidays, double time.

TABLE 9. TEAMING — CONTINUED.

	TABLE	9. ILI	amino	— COI	TINUE	D.			
		RATE	S OF WAGE	s			Hours	of Lab	OR
				OVER	TIME	D.	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Express and Transfer Drivers — Con.									
One-horse — Con. Haverhill, Lynn, Natick,	- - -	- - -	\$15.00 15.00 14.00	1½ T. 1½ T. \$0.30	1½ T. 2 T. 2 T.	10 10 9	10 9 9	60 59 54	=
Two-horse. Boston,	-	- - -	16.00 16.00 16.00 16.50	.35 .30 1½ T. 1½ T.	1 - 2 T. 1½ T. 2 T.	10 9 10 10	10 9 10 9	60 54 60 59	-
Lynn,	-	- :	17.00	1½ T.	2 T.	10	9	5 9	-
Lynn, Four-horse.	-	-	18.00	1½ T.	2 T.	10	9	59	-
Chauffeurs. Boston (small auto), Boston (truck), Lynn,	- -	-	16.00 18.00 19.00	.35 .35 1½ T.	1 1 2 T.	10 10 10	10 10 9	60 60 59	- -
Helpers. Boston: One-horse,	-		11.00 12.00 13.00 14.00 14.00 14.50	.35 .35 .35 .35 .1½ T. 1½ T.	1 - 1 - 1 - 2 T. 1½ T. 2 T.	10 10 10 9 10	10 10 10 9 10 9	60 60 60 54 60 59	-
Furniture Teamsters.				_	_		10		
Haverhill (chauffeurs),	-	-	16.00 14.00	Reg.	Reg.	10	10	60 60	2 2
Grain and Mason Supply Handlers.									
Springfield: One-horse, Two-horse, Chauffeurs (trucks, two tons and over), Chauffeurs (trucks, less than two tons),	-	-	14.00 15.00 18.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T.	10 10 10 10	6 6 6	56 56 56 56	12 12 12 12 12
Helpers,	-	-	13.50	172 1.	21.	10		30	12
Brockton: Drivers, first year, Drivers, second year, Helpers,	-	- - - {	16.00 17.00 2 15.00	-	- - -	8 8 8	8 8	48 48 48	-
Fitchburg,	-	\$2.75	16.00 16.50	Reg.	Reg.	10	10	60	-
Lynn: Chauffeurs, Ice drivers (November 1 to	-	-	18.00	-	2 T.	-	-	-	-
May 1),	-	-	15.00 18.00	_	2 T. 2 T.	_	-	_	
November 1),	-	-	15.00 15.00 17.00	=	2 T.	9	9	54	=

¹ On holidays, double time.

² During 7 months of year receive \$15 a week; during 5 months of year receive \$16 a week.

TABLE 9. TEAMING — CONTINUED.

	ABLE	9. IE.	AMING	— Co.	NTINUI	ED.			
		RATE	s of Wage	s			Hours	of Lab	or
				OVER	TIME	D	Y		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Laundry Wagon Drivers.									
Brockton,	_	\$2.00	1\$14.00 12.00	1½ T.	1½ T.	9	9	2 - 54	-
Lumber Teamsters.									
One-horse.			14.00	00.05	0.70		_	50	10
Beverly,	_	_	14.00	\$0.35	2 T.	39	5 5	∫ 3 50	12
Boston,	_	_	14.00	Reg.	Reg. 2 T.	10	} ³	\ \ \ 55 \ \ 49	12
Brockton,	_	_	15.00 13.00	.35	2 T.	9	5	50	12
Natick,	-	_	14.00	.30	2 T.	9	5 9	54 5 54	5 6
Wakefield,4		_	4 13.50 12.00	_	_	11	11 *	6 67	-
						ŀ			
Beverly,	-	-	15.00	.35	2 T.	9	5	50	. 12
Boston,	_	_	16.00	Reg.	Reg.	1 8 9 10	5	3 50 55	12
Brockton,	_	_	16.50	2 T.	2 T.	9	4	49	12
Lynn,	-	-	15.00	35	2 T.	9	5 9	50	12
Natick,	_	_	15.00 4 15.00	.30	2 T.	9 9	5 9	54 5 54	5 6
Worcester,	-	-	14.00	-	-	11	11	6 67	-
<i>m</i> 1									
Lynn,	-	_	16.00	.35	2 T.	9	5	50	12
Worcester,	-	-	15.00	-	-	11	11	6 67	-
77									
Lynn,	_	_	17.00	.35	2 T.	9	5	50	12
			11.00	1					
Chauffeurs. Beverly,	_	_	17.00	.35	2 T.	9	5	50	12
Boston (first class),	_	_	17.00	Reg.	Reg.	{39	3 5	∫ 3 50	} 12
						10	5	3 50	12
Boston (second class),	-	_	15.00	Reg.	Reg.	10	{	3 55 3 50	1
Boston (helpers),	-	-	9.00	Reg.	Reg.	(10	5	55	} 12
Brockton,	_	_	18.00 16.00	2 T. 2 T.	2 T. 2 T.	9	4	49	12 12
Brockton (helpers), Lynn,	_	_	18.00	.35	2 T.	9	5	50	12
						ļ			
Helpers.			12.00	.35	2 T.	9	5	50	12
Beverly,	_	-	13.00		ſ	(39)) 5	∫ 3 50	12
Boston,	_	_	9.00	Reg. .35	Reg.	10 9	5	55	12
Lynn,	-	_	13.00	.00	21.	9	9	30	12
Tally Boys.									,
Boston (first year),	_	-	5.00	Reg.	Reg.	{ 3 9	5	3 50 55	} 12
,			9.00	Reg.	Reg.	10	5	} ³ 50	1
Boston (second year),	_	_	9.00	Reg.	neg.	10	1	55	12
	1								

¹ Also system of commissions.

² Work by routes; cover 1 route a day.

³ During 8 months, 9 hours a day, 50 hours a week; during 4 months, 10 hours a day, 55 hours a week.

⁴ Prevailing rate; no agreement enforcing a minimum.

⁶ During 6 months 5 hours on Saturday, 50 hours a week.

⁶ One hour on Sunday.

TABLE 9. TEAMING - CONTINUED.

1	TABLE 9. TEAMING — CONTINUED.										
		RATES	OF WAGE	3			Hours	OF LAB	DR		
Occupations and Municipalities.	Hour	Day	Week	OVER	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Number of Months Weekly Half- holiday in Effect		
Lumber Teamsters — Con. Tally Men. Beverly,	-	_	\$14.00	\$0.35	2 T.	9	5	50	12		
Boston (first class),	-	-	18.00	Reg.	Reg.	10	} 5	1 50 55	} 12		
Boston (second class), Lynn,	-	-	13.00 16.00	Reg35	Reg. 2 T.	1 9 10 9	5 5	1 50 55 50	} 12 12		
Boston,	_	_	13.00	Reg.	Reg.	{ 19 10	} 5	1 50 55	} 12		
Boston (yard captains), .	_	-	2 13.00	Reg.	Reg.	10	5	1 50	12		
Lynn,	-	-	13.00	. 35	2 T.	9	5	50	12 .		
Market and Commission House Teamsters.											
Boston (one-horse),	_	-	16.50 18.50	-	2 T. 2 T.	$10\frac{1}{2}$ $10\frac{1}{2}$	$\frac{6\frac{1}{2}}{6\frac{1}{2}}$	59 59	12 12		
Milk Wagon Drivers.	,										
Boston: Chauffeurs, Drivers, Drivers (one-horse), Drivers (two-horse), Helpers, Route foremen,		- - - - -	20.00 3 20.00 15.00 18.00 15.00 23.00	Reg. Reg. Reg. Reg. Reg. Reg.	Reg. Reg. Reg. Reg. Reg. Reg.	9 10 10 10 10 10	9 10 10 10 10 10	63 4 70 4 70 4 70 4 70 60			
Newspaper Wagon Drivers.											
Boston,	-	\$3.00	5 22.00	.40	5 \$0.44%	9	9	63	-		
Piano and Furniture Movers.											
Boston: Chauffeurs, Drivers, Helpers, Packers,	\$0.35 .30 .28 ¹ / ₃ .28 ¹ / ₃	3.50 3.00 2.83 ¹ / ₃ 2.83 ¹ / ₃	21.00 18.00 17.00 17.00	.40 .40 .40 .40	2 T. 2 T. 2 T. 2 T. 2 T.	11 11 11 11	11 11 11 11	66 66 66 66	-		
Sand and Cement Teamsters.											
Boston,		=	14.00 14.00	Reg. Reg.	2 T. 1½ T.	10 9	6 10 9	6 60 54	6 3		
Boston,		- - -	16.00 15.00 15.00	Reg. Reg. .30	2 T. 1½ T. 2 T.	10 9 9	6 10 9 9	6 60 54 54	6 3		
Boston, Lynn,	-	-	17.00 16.00	Reg. Reg.	2 T. 1½ T.	10 9	⁶ 10 9	6 60 54	6 3		

During 8 months, 9 hours a day, 50 hours a week; during 4 months, 10 hours a day, 55 hours a week.

² Also \$2 a year additional for each man under his supervision.

³ Inexperienced drivers during first 3 months, \$15 a week; during second 3 months, \$17; during the next 7 months, \$18; after 13 months, \$20 a week.

⁴ Work 7 days a week; during 7 months of year one day off each 3 weeks.

⁵ Paid \$4 for a day's work on Sunday.

⁶ During 3 months, 6 hours on Saturday, 56 hours a week.

TABLE 9. TEAMING — CONTINUED.

		RATES	s of Wage	s			Hours	of Lab	OR
				OVER	TIME	D	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Months Weekly Half- holiday in Effect
Sand and Cement Teamsters — Con.									
Lynn, Four-horse.	-	-	\$17.00	Reg.	1½ T.	9	9	54	-
Chauffeurs. Boston,	-	-	21.00 14.00	Reg. Reg.	2 T. 2 T.	10 10	1 10 1 10	1 60 1 60	13
Hay and Stone Teamsters. Boston,	-	-	14.00	Reg.	2 T.	10	1 10	1 60	1 3
Tip Cart Drivers. Boston,	-	-	13.50	Reg.	2 T.	10	1 10	1 60	1 3
Stablemen and Garagemen		1							
Boston: Brass polishers, Feeders, Gasoline tank fillers, Harness cleaners, Horse clippers, Hostlers, Oilers, Tire setters, Washers, auto, Washers, team, Holyoke, Holyoke (helpers), Quincy, Springfield, Springfield (riggers),	-		14.00 15.00 16.00 15.00 15.00 14.00 16.00 15.00 18.00 16.00 15.00 18.00 16.00 18.00 21.00	\$0.25 .25 .25 .25 .25 .25 .25 .25 .25 .25	\$0.25 .25 .25 .25 .25 .25 .25 .25 .25 .25	10 10 10 10 10 10 10 10 10 10 9 9 12 10 9	10 10 10 10 10 10 10 10 10 10 10 10 10 1	2 70 2 70 2 70 2 70 2 70 2 70 2 70 2 70	
Teamsters, General. One-horse.					•				
Boston, Holyoke, Quincy, Springfield, Wakefield, Worcester,		- - - - -	14.00 13.00 13.00 14.00 6 13.50 12.00	5.25 1½ T. 1½ T.	2 T. 1½ T. 2 T. 1½ T.	11 9 12 9 9 11	11 9 12 9 9	66 54 3 75 54 54 7 67	-
Two-horse. Boston,		\$2.25	16.00 13.50 14.00 15.00 16.00 6 15.00 14.00	5.30 Reg. 1½ T.	2 T. Reg. 1½ T. 2 T. 1½ T.	11 10 9 12 9 11	11 10 9 12 9 11	66 60 54 3 75 54 54 7 67	-

¹ During 3 months, 6 hours on Saturday, 56 hours a week.

² During 6 months, no work on Sunday, 60 hours a week; during other 6 months, 10 hours on Sunday, 70 hours a week.

³ Three hours on Sunday.

⁴ One day off each month, without pay.

⁵ After midnight, double time.

⁶ Prevailing rate; no agreement enforcing a minimum.

⁷ One hour on Sunday.

TABLE 9. TEAMING — CONCLUDED.

CCCUPATIONS AND MUNICIPALITIES. Hour Day Week Hour Table Hour Day Week Hour Table T										
Coccepations and Municipalities. Hour Day Week Hour Sundays Hour Hour Sundays Hour Ho			RATES	of Wage	s		Hours of Labor			OR
MUNICIPALITIES. Hour Day Week Hour And Aday					OVER		DA	A.Y		
Three-horse.		Hour	Day	Week	Hour	days and Holi- days	day to Fri-		Week	Weekly Half- holiday in
Boston - -	Teamsters, General — Con.									
Holyoke				017 00	,	0.00	11	11	ee.	
Quincy		-				1½ T.	9	9	54	_
Boston - - 18 00 1 - 2 T. 11 11 66 -		-	-		=	2 T.				_
Quincy,								1		-
Boston,		-	-		1	2 T. 2 T.				=
Boston, - - 20.00 1 - 2 T. 11 11 66 - Teamsters (Not Stated). - \$2.50 15.00 Reg. Reg. 10 10 60 - Springfield (dump carts), - 14.00 1½ T. 1½ T. 9 9 54 - Springfield (doing own rigging), - 18.00 1½ T. 1½ T. 9 9 54 - Chauffeurs. - - 18.00 1½ T. 1½ T. 9 9 54 - Fitchburg (heavy truck), - 2.50 15.00 Reg. Reg. 10 10 60 - Holyoke (trucks, over three tons) - 16.00 1½ T. 1½ T. 9 9 54 - Natick (heavy truck), - - 18.00 1½ T. 1½ T. 9 9 54 - Natick (heavy truck), - - 18.00 1½ T. 1½ T. 9 9 54 - Natick (heavy truck), - - 20.00 1½ T. 1½ T. 9 9 54 - Springfield (trucks, less than three tons), - - 18.00 1½ T. 1½ T. 9 9 54 - Springfield (trucks, over three tons), - - 18.00 1½ T. 1½ T. 9 9 54 - Worcester: Light truck, - - 15.00 - - 11 11 3 67 - Heavy truck, - - 15.00 - - 11 11 3 67 - Gasoline truck, - - 15.00 - - 11 11 3 67 - Electric truck, - - 15.00 - - 11 11 3 67 - Gasoline truck, - - 15.00 - - 11 11 3 67 - Boston, - - 15.00 - - 11 11 3 67 - Fitchburg, - 2.00 12.00 Reg. Reg. 10 10 60 - Holyoke, - - 15.00 - - 11 11 3 67 - Springfield, - - 15.00 - - 11 11 3 67 - Fitchburg, - 2.00 12.00 Reg. Reg. 10 10 60 - Holyoke, - - 15.00 - - 11 11 3 67 - Fitchburg, - 2.00 12.00 Reg. Reg. 10 10 60 - Holyoke, - - 15.00 - - 11 11 3 67 - Fitchburg, - - 13.00 1½ T. 1½ T. 9 9 54 - Wakefield, - - 13.00 - - 9 9 54 - Wakefield, - - 11 11 3 67 - Fitchburg, - - 11 11 3 67 - Fitchburg, - - 11 11 3 67 - Fitchburg, - - 11		-		19.00	1	2 T.	11	11	66	-
Fitchburg. Fitchb		-	-	20.00	1	2 T.	11	11	66	-
Springfield (doing own rigging), - - 18.00 1½ T. 1½ T. 9 9 54 -	Fitchburg,	-	\$2.50		Reg.	Reg.				-
Chauffeurs. Boston, . (heavy truck), 2.50 15.00 Reg. Reg. 10 10 60 - Helpers. Boston, . (heavy truck), 2.50 15.00 Reg. Reg. 10 10 60 - Holyoke (trucks, over three tons) or less), 16.00 1½ T. 1½ T. 9 9 54 - Holyoke (trucks, less than three tons), - 18.00 1½ T. 1½ T. 9 9 54 - Natick (heavy truck), - 20.00 1½ T. 1½ T. 9 9 54 - Springfield (trucks, less than three tons), - 18.00 1½ T. 1½ T. 9 9 54 - Springfield (trucks, over three tons), - 20.00 1½ T. 1½ T. 9 9 54 - Springfield (trucks, over three tons), - 20.00 1½ T. 1½ T. 9 9 54 - Springfield (trucks, over three tons), - 18.00 - - 11 11 367 - Springfield (truck, - 15.00 - - 11 11 367 - Springfield (truck, - 18.00 - - 11 11 367 - Springfield (truck, - 18.00 - - 11 11 367 - Springfield, - 18.00 - - 11 11 367 - Springfield, - 18.00 - - - 11 11 367 - Springfield, - 13.00 1½ T. 1½ T. 9 9 54 - Springfield, - 13.00 1½ T. 1½ T. 9 9 54 - Springfield, - 13.00 1½ T. 1½ T. 9 9 54 - Springfield, - 13.00 1½ T. 1½ T. 9 9 54 - Springfield, - 13.00 1½ T. 1½ T. 9 9 54 - Springfield, - 9 9 54 - Springfield, - 13.00 - - 9 9 54 - Springfield, - 13.00 - - 11 11 367 - Springfield (truck), - 13.00 - - 11 11 367 - Springfield, - 13.00 - - 11 11 367 - Springfield, - 13.00 - - 11 11 367 - Springfield, - 13.00 - - 11 11 367 - Springfield, - 13.00 - - 11 11 367 - Springfield (truck), - 13.00 - - 11 11 367 - Springfield (truck), - 13.00 - - 11 11 367 - Springfield (truck), - 13.00 - - 13.00 - - 13.00		-	-		l					-
Boston,	ging),	-	-	18.00	1½ T.	1½ T.	9	9	54	-
Fitchburg (heavy truck),		_ :	_	18.00	1_	9 T	11	11	66	_
or less), 16.00 1½ T. 1½ T. 9 9 54 - Holyoke (trucks, over three tons), - - 18.00 1½ T. 1½ T. 9 9 54 - Natick (heavy truck), - - 20.00 1½ T. 1½ T. 9 9 54 - Springfield (trucks, less than three tons), - - 18.00 1½ T. 1½ T. 9 9 54 - Springfield (trucks, over three tons), - - 20.00 1½ T. 1½ T. 9 9 54 - Worcester: Light truck, - - 15.00 - - 11 11 367 - Heavy truck, - - 18.00 - 11 11 367 - Gasoline truck, - - 15.00 - - 11 11 367 - Gasoline truck, - - 15.00 - - 11 11 367 - Helpers. Boston, - - - 16.00 1 2 T. 11 11 367 - Fitchburg, - 2.00 12.00 Reg. Reg. 10 10 60 - Holyoke, - - 13.00 1½ T. 1½ T. 9 9 54 - Springfield, - - 13.00 1½ T. 1½ T. 9 9 54 - Springfield (lump helpers), 4 480.30 - - 9 9 54 - Wakefield, - - 513.00 - - 9 9 54 - Worcester (chauffeurs), - - 12.00 - 11 11 367 -	Fitchburg (heavy truck), .	-	2.50							_
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	or less),	-	-	16.00	1½ T.	1½ T.	9	9	54	-
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	tons),	-	-		1½ T.	1½ T.				_
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Springfield (trucks, less than	-	-		ll.			1		-
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	three tons),	-	-	18.00				1		_
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	tons),	-	-	20.00	1½ T.	1½ T.	9	9	54	_
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Light truck,	_			_	_				_
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Electric truck,			15.00	ll .	_	11	11	3 67	-
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		_	_	18.00	_	_	11	11	007	_
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Boston,	-	-			2 T.				-
Springheld (lump helpers),	Fitchburg,	_			Reg.	Reg.				Ξ
Springheld (lump helpers),	Springfield	-	-		1½ T.	1½ T.	9	9	54	-
Worcester (chauffeurs), 12.00 11 11 3 67 -	Springfield (lump helpers),4.	4\$0.30	1	5 13 00	_	_				
Worcester (teamsters), - 12.00 - - 11 11 367 -	Worcester (chauffeurs),	-	ī	12.00	-	-	11	11	3 67	-
	Worcester (teamsters),	-	-	12.00	-	_	11	11	3 67	,-

¹ After midnight, double time.

² Three hours on Sunday.

³ One hour on Sunday.

⁴ Lump helpers receive not less than 30 cents an hour or fraction thereof; when moving pianos one hour's pay is deducted from aggregate hourly earnings, but 50 cents extra is paid per lift for straight away moving (meaning moving one piano); 75 cents extra if moving piano through single window, and \$1.25 extra if moving piano through double window.

⁵ Prevailing rate; no agreement enforcing a minimum.

TABLE 10. TELEPHONE AND TELEGRAPH SERVICE.

		RATES	S OF WAGE			Hours	OF LAB	or	
				OVER	TIME1	D.F	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Clerical Employees.									
Boston:								İ	
Clerks: ² Adjustment clerks, Contract information	-	-	2 \$15.00	-	-	7½	41/2	42	12
clerks,	-	-	2 14 .00	-	-	71/2	41/2	42	12
Plant clerks,	_	_	2 18.00 2 14.00	-	- - -	7½ 7½ 7½ 7½ 7½ 7½ 7½ 7½	4½ 4½ 4½ 4½ 4½	42 42	12 12
Revenue account clerks, . Senior clerks,		_	2 14.00 2 16.00	_	-	71/2	41/2	42 42	12 12
Traffic managers' clerks,.		-	2 18.00	-	-	71/2	$\frac{41/2}{41/2}$	42	12
Instructors, operators, class 1, Instructors, operators, class	-	-	2 18.00	-	-	7½	4½	42	12
2,	-	_	2 17.50 2 15.00	-	-	71/2	41/2	42 42	12 12
Toll observers,	-	_	2 17.50	_	-	71/2	41/2	42	12
Toll observers, chief,	_	_	2 18.00 2 14.00	_	-	7½ 7½ 7½ 7½ 7½ 7½ 7½	4½ 4½ 4½ 4½ 4½ 4½ 4½	42 42	12 12
Electrical Workers (Tele- phone Workers).						5			
Boston:		{ \$3.50	21.00						
Cable splicers,	-	4.00	24.00 25.50	1½ T.	1½ T.	8	8	48	3½
Cable splicers, head,	_	4.50	27.00 J 28.50	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	8	8	48	31/2
Cable splicers' helpers, Linemen,	_	3.00 3.75	18.00	1½ T. 1½ T.	1½ T. 1½ T.	8	8	48 48	31/2
Linemen, foremen, Linemen, foremen, sub-, .	_	5.00 4.50	_	1½ T.	1½ T.	8 8 8 8 8	8 8 8 8	48 48	31/2 31/2 3 3 3 3 3 3
Linemen, head,	-	4.25	-	1½ T.	1½ T.	8	8	48	3
Line repairmen,	-	4.00	-	1/2 1.	1/2 1.			48	
Repairmen, class A,	_	4.25 4.00		1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	8	8	48 48	4 4 4 4 4
Repairmen, class B,	_	5.00 4.50	_	1½ T.	1½ T.	8	8	48 48	4
Testmen, first class,	-	4.50	-	1½ T.	11/2 T.	8 8 8 8 8	8 8 8 8 8 8	48	4
Testmen, senior, Wire chief's clerks, general,	_	5.00	3 18.00	1½ T. 1½ T.	1½ T. 1½ T.	8	8	48 48	4 4
Wire chief's clerks, senior, . Others (unrated men), .	_	_	22.50 3 18.00	1½ T.	1½ T.	8	8	48 48	4 4
Boston (other employees): Foremen,		5.00	10.00			1	8	48	4
Foremen, sub-, Installers, private branch	=	4.75	-	1½ T. 1½ T.	1½ T. 1½ T.	8 8	8	48	4
exchange, class A, Installers, private branch	-	4.25	-	1½ T.	1½ T.	8	8	48	4
exchange, class B,	-	4.00	-	1½ T.	1½ T.	8	8	48	4
Installers, sub-station, class C,	-	3.75	•-	1½ T.	1½ T.	8	8	48	4
Repairmen, combination line,	-	4.00	-	1½ T.	1½ T.	8	8	48	4
Repairmen, sub-station, class A,	_	4.25		1½ T.	1½ T.	8	8	48	. 4
Repairmen, sub-station,	_	4.00		1½ T.	1½ T.	8	8	48	4
class B,	_	#.00	_	1/2 1.	172 1.	0	0	40	*

¹ For explanation of symbols see note 1 on p. 8.

² Rates shown are standard rates, not minimum.

³ First year, receive \$18 a week; second and third years, \$19.50; thereafter, \$21.

TABLE 10. TELEPHONE AND TELEGRAPH SERVICE - CONTINUED.

Courations and Municipalities. Hour Day Week Hour Boundary Hour Day Week Hour Sundays Hour Day Week Hour Sundays Hour Day Week Hour Sundays Hour Day Week Hour Holia Sundays Gliour) Gay G										
CCCUPATIONS AND MUNICIPALITIES. Hour Day Week Hour Holiday Gardy Company Hour Holiday Company Compan			RATES	of Wage	s			Hours	OF LAB	OR
Cocupations and Municipalities. Hour Day Week Hour Hour Care Months Saturday Months Saturday Satu					OVER	TIME	D.	ΑY		Number
Phone Workers Con. Fitchburg (central office):		Hour	Day	Week	Hour	days and Holi- days	day to Fri-		Week	Months Weekly Half- holiday in
Cable splicers,										
Installers, sub-station, rectond class, -			1 09 50	601.00	11/ m		2.0	3.0	2.40	3.4
Installers, sub-station, rectond class, -		_			1½ T.		3 8	3 8	3 48	
Installers, sub-station, rectond class, -	Foremen,		1 3.50	21.00	1½ T.		3 8	3 8	3 48	
Cales Cale		-	1 2.00	12.00	1½ T.	2 -	3.8	3.8	3 48	3 4
Ond class	class,	-	1 3.25	19.50	1½ T.	2 _	3 8	3 8	3 48	3 4
Cable splicers, -		_	13.00	18 00	11/6 T	2 _	3 8	3.8	3 48	3 4
Cable splicers, -	Linemen, first class,		1 3 . 25	19.50	1½ T.	2 _	3 8	3 8	3 48	3 4
Cable splicers, -	Linemen, second class,		1 2.50		1½ T.					
Cable splicers, -	Repairmen, second class,	-	13.00	18.00	11/2 T.	2 _	3 8	3 8	3 48	3 4
Cable splicers, -	Stock clerks,		1 2.50		1½ T.					
Lynn: Cable splicers, -	Framingham (linemen),		- 0.20		172 1.	-				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Lvnn:		4.00		11/77	11/70			40	4
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Cable splicers, head.	_		_	11/2 T.	1½ T.		8		4
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Cable splicers' helpers, .	-	3.00	-	1½ T.	1½ T.	8	8		4
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		_		_	1½ T.	1½ T. 1½ T	8	8		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Linemen,	-	3.50	-	1½ T.	1½ T.	8	8	48	4
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Linemen, head,	_		_	1½ T.	1½ T.	8	8		4
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		_		_	1½ T.	1½ T.	8	8	48	4
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Repairmen, line,			1	11/2 T.	1½ T.	8	8		4
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Testmen, senior.	_			1½ T.	1½ T.		8		4
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				40 70	172	-/2			-	_
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		-	3.75 4.00	22.50 24.00	1½ T.	1½ T.	8	8	48	-
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	exchange, class A,	-	4.00	-	1½ T.	1½ T.	8	8	48	-
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	exchange, class B,	-	3.75	-			8	8	48	-
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	C,	-		-	1½ T.	1½ T.				-
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Repairmen, line.	_			1½ T.	11/2 T.		8		_
Repairmen, sub-station, class B,	Repairmen, sub-station,					1	1			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		-	4.00	-			8	8	48	_
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	aloco R	-		-	1½ T.	1½ T.		8		-
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Testmen, class "A" toll,	_	4.75	_	1½ T.	1½ T.	8	8		_
Testmen, senior, $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Testmen, first class,		4.25	-	1½ T.	1½ T.	8	8	48	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Testmen, senior,	-	4.75	-	1½ T.		8	8	48	-
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Cable splicers.	-		-	1½ T.	1½ T.	8	8		4
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Cable splicers, head,	l .			1½ T.	1½ T.	8	8		4
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Installers,	}	3.50		1½ T.	1½ T.	8	8	48	4
Intellien,	Installers, equipment, .	-		-	1½ T.	1½ T.	8	8		
	Linemen,	_	3.00		1/2 1.	1/2 1.	0	°	40	4

¹ Prevailing rates; no agreement establishing a minimum rate.

² On holidays, double time; on Sundays, time and one-half.

³ During 4 months, linemen work 9 hours on 5 days, no work on Saturday; and stationmen work 8 hours on 4 days, 71/2 hours on 1 day, and 41/2 hours on Saturday.

TABLE 10. TELEPHONE AND TELEGRAPH SERVICE — CONTINUED.

TABLE 10. TELE	4PHONI	E AND	TELE	JRAPI	n sei	TVICI	<u> C</u>	ONTIN	UED.
	1	RATE	s of Wage	s			Hours	of Lab	OR
				OVE	RTIME	D.	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Electrical Workers (Telephone Workers) — Con.									
Salem — Con. Linemen, head, Linemen's apprentices, Repairmen, central office, Repairmen, line, Testmen, Testmen, Testmen, Testmen, Testmen,	- - - -	\$4.00 3.00 4.00 3.75 4.25 4.50		1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	8 8 8 8 8	8 8 8 8 8	48 48 48 48 48 48	4 4 4 4 4
Taunton: Cable splicers,	-	4.50 2.50	=	1½ T. 1½ T.	_	8	1 8 1 8	1 48 1 48	1 4 1 4
Electrical workers, n. s., central office, Foremen, gang, Groundmen, Installers, sub-station, first	- -	4.00 4.50 2.25	- - -	1½ T. 1½ T. 1½ T. 1½ T.	-	8 8 8	18 18 18	1 48 1 48 1 48	14 14 14
class,	- - -	3.50 3.50 3.00	-	1½ T. 1½ T. 1½ T. 1½ T.	- - -	8 8 8	18 18 18	1 48 1 48 1 48	1 <u>4</u> 1 <u>4</u> 1 <u>4</u>
Repairmen, combination line,	-	3.75	-	1½ T.	-	8	18	1 48	14
Repairmen, sub-station, first class, Testmen, first class, Testmen, second class, Worcester:	- - -	3.75 4.25 3.75	- - -	1½ T. 1½ T. 1½ T. 1½ T.	- - -	8 8 8	18 18 18	1 48 1 48 1 48	1 4 1 4 1 4
Cable splicers,		$ \left\{ \begin{array}{r} 3.25 \\ 3.75 \\ 4.00 \\ 4.25 \end{array} \right. $	$ \begin{array}{c} \$19.50 \\ 22.50 \\ 24.00 \\ 25.50 \end{array} $	1½ T.	1½ T.	8	8	48	3½
Installers, private branch exchange, class A,	-	4.00	-	1½ T.	1½ T.	8	8	48	4
Installers, private branch exchange, class B, Installers, sub-station, class	-	3.75	-	1½ T.	1½ T.	8	8	48	4
C,	- - -	3.50 3.50 3.75	- - -	1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 1½ T. 1½ T. 1½ T.	8 8 8	8 8 8	48 48 48	4 3 3
Repairmen, sub-station, class A,	-	4.00	- \	1½ T.	1½ T.	8	8	48	4
Repairmen, sub-station, class B, Testmen, class "A" toll, Testmen, class "B" toll, Testmen, first class, Testmen, senior,	-	3.75 4.75 4.25 4.25 4.75		1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	8 8 8 8	8 8 8 8	48 48 48 48 48	4 4 4 4
Telegraphers, Commercial.									
Springfield (minimum office), ² Springfield (maximum office or Bureau Point), ²	-	-	² 25.00 ² 35.00	3 -	3 — 3 —	8½ 8½	8½ 8½	51 51	-
Telephone Operators,							, 2		
Lawrence: At end of six months, At end of one year,	Ξ	-	7.00 9.00	1½ T. 1½ T.	1½ T. 1½ T.	8 8	8 8	48 48	Ξ
At end of one and one-half years,	-	-	9.50	1½ T.	1½ T.	8	8	48	-

¹ During 4 months, 41/2 hours on Saturday, 441/2 hours a week.

² Scale in effect throughout the State, wherever commercial telegraphers are employed in similar offices.

⁸ Before 6 P.M., 66 cents an hour; after 6 P.M., 76 cents an hour.

TABLE 10. TELEPHONE AND TELEGRAPH SERVICE - CONTINUED.

		RATES	OF WAGE		Hours of Labor				
				OVER	TIME	D.A	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Telephone Operators, Day — Con.									
Lawrence — Con. At end of two and one-half years,	-	- - - {	\$10.50 12.00 11.50 13.00 15.00- 17.00}	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	8 8 8 8	8 8 8 8	48 48 48 48 48	- - -
Lowell: During training period (student),	-	-	5.00	-	-	28	2 8	2 48	-
On assignment as student operator, At end of three months, At end of eight months, At end of one year,	- - -	- - -	6.00 7.00 8.00 9.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 8 2 8 2 8 2 8	2 8 2 8 2 8 2 8	2 48 2 48 2 48 2 48	-
At end of one and one-half years,	-	_	9.50 10.00	1½ T. 1½ T.	1½ T. 1½ T.	2 8 2 8	2 8 2 8	2 48 2 48	_
At end of two and one-half years,	_	-	10.50 11.00	1½ T. 1½ T.	1½ T. 1½ T.	2 8 2 8	2 8 2 8	2 48 2 48	=
At end of three and one-half years, . At end of four years, . At end of five years, . At end of six years, . At end of seven years, .	-	- - - -	11.50 12.00 12.50 13.00 14.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 8 2 8 2 8 2 8 2 8	2 8 2 8 2 8 2 8 2 8	2 48 2 48 2 48 2 48 2 48 2 48	-
Clerks,	-	- {	19.00-	1½ T.	1½ T.	2 8	28	2 48	-
Clerks, chief,	-	- {	17.00	1½ T.	1½ T.	2 8	2 8	2 48	-
Clerks, senior,	-	- {	15.00	1½ T.	1½ T.	2 8	2 8	2 48	-
Senior operators,	-	- }	1 10.00- 15.00 1 15.50-	1½ T.	1½ T.	2 8	2 8	2 48 2 48	_
Supervisors,	-	- {	17.00 }	1½ T.	1½ T.	2 8	2 8	240	
During training period (student), On assignment as student	-	-	4.00	-	3 —	2 8	2 8	2 48	4 —
operator,		1.7	6.00 6.50 7.00 7.50 8.00	-	3 3 3 3	2 8 2 8 2 8 2 8 2 8	2 8 2 8 2 8 2 8 2 8	2 48 2 48 2 48 2 48 2 48 2 48	4 - 4 - 4 - 6 -
At end of one and one-half	-	-	8.50	-	3 —	2 8	2 8	2 48	4 -
At end of two and one-half years,	-		9.00 10.00	_	3	2 8 2 8	2 8 2 8	2 48 2 48	4 -
Clerks,	-	- {	19.00-	-	3 —	2 8	2 8	2 48	4 -
Senior operators,	-	- {	19.00-	-	3	2 8	2 8	2 48	4 -
Supervisors,	-	- {	$\left\{ \begin{array}{c c} 111.50-\\ 13.00 \end{array} \right\}$	-	3 -	2 8	2 8	2 48	4 -

Range of rates, from minimum to maximum, paid according to length of service.

² Work 7 hours a day, 42 hours a week, on afternoon-evening or forenoon-evening assignments — so-called "split trick."

³ On holidays, double time; on Sundays, time and one-half.

⁴ Arrangements made for certain number of employees to have half-holiday each week.

TABLE 10. TELEPHONE AND TELEGRAPH SERVICE - CONTINUED.

Occupations and	Weekly Rates		RS OF BOR	Occupations and	Weekly Rates		RS OF BOR
MUNICIPALITIES.	of Wages	Day	Week	MUNICIPALITIES.	of Wages	Day	Week
Telephone Employees.				Telephone Employees—Con.			
Clerks.				Clerks, Senior - Con.			
On assignment,	\$9.00	8	48	At end of two years,	\$12.00	8	48
At end of six months, At end of one year,	9.50	8	48 48	At end of two and one-half	12.50	8	48
At end of one and one-half	10.00	0	48	years,	13.00	8	48
years,	10.50	8	48	At end of three and one-half	15.00	0	40
At end of two years,	11.00	8	48	years,	13.50	8	48
At end of two and one-half			40	At end of four years,	14.00	8	48
years,	11.50 12.00	8	48 48	At end of four and one-half	14.50		40
At end of three years, At end of three and one-half	12.00	0	40	years,	14.50 15.00	8	48 48
years,	12.50	8	48	At end of five years,	10.00		40
At end of four years,	13.00	8	48				
At end of four and one-half				Messengers (Women).			
years,	13.50	8	48 48	During training period,	5.00	8	48
At end of five years,	14.00	8	48	On assignment,	6.00	8	48
Clerks, Chief.							
On assignment,	14.00	8	48	Pay Station Attendants.			
At end of six months,	14.50	8	48	On assignment,	9.00	. 8	48
At end of one year,	15.00	8	48	At end of six months,	9.50	8	48
At end of one and one-half	15.50	8	48	At end of one year, At end of one and one-half	10.00	8	48
years,	16.00	8	48	years,	10.50	8	48
At end of two and one-half				At end of two years,	11.00	. 8	48
years,	16.50	8	48	At end of two and one-half			
At end of three years,	17.00	8	48	years,	11.50	8	48
Clerks, Senior,				At end of three years, At end of three and one-half	12.00	8	48
On assignment,	10.00	8	48	years,	12.50	8	48
At end of six months,	10.50	8	48	At end of four years,	13.00	8	48
At end of one year,	11.00	8	48	At end of four and one-half			
At end of one and one-half	11 50	8	40	years,	13.50	8	48
years,	11.50	8	48	At end of five years,	14.00	8	48

¹ Employed in Boston Metropolitan Division, Holyoke, Lynn, New Bedford, Springfield, and Worcester.

TABLE 10. TELEPHONE AND TELEGRAPH SERVICE - CONCLUDED.

	WEEKLY	RATES OF	F WAGES		WEEKLY	Hours of	Labor 1	
Occupations and Municipalities.	Day or Evening Assign- ments	Split- trick ² or First-half Night Assign- ments	Last-half Night Assign- ments	Day Assign- ments	Evening Assign- ments	Split- trick ² As- signments	First-half Night Assign- ments	Last-half Night Assign- ments
Telephone Operators.3								
Operators.								
During training period, .	\$5.00		-	, -	-	_	_	-
As student operator, 4. At end of three months,	6.00 7.00	\$7.00 8.00	\$8.00 9.00	45 45	33 33	39	33 33	45 45
At end of eight months,	8.00	9.00	10.00	45	33	39	33	45
At end of one year,	9.00	10.00	11.00	45	33	39	33	45
At end of one and one-half	0.50	10.50	11 70	4.5	0.0	00	0.0	45
years,	9.50 10.00	10.50 11.00	11.50 12.00	45 45	33 33	39 39	33 33	45
At end of two and one-half	10.00	11.00	12.00	10	33	30	0.0	40
years,	10.50	11.50	12.50	45	33	39	33	45
At end of three years, At end of three and one-half	11.00	12.00	13.00	45	33	39	33	45
vears	11.50	12.50	13.50	45	33	39	33	45
At end of four years,	12.00	13.00	14.00	45	33	39	33	45
At end of five years,	12.50	13.50	14.50	45	33	39	33	45
At end of six years, At end of seven years,	13.00 14.00	14.00 15.00	15.00 16.00	45 45	33 33	39 39	33 33	45 45
Tit end of seven years, .	14.00	10.00	10.00	40	00	35	33	10
Operators, Senior.	40.00	44.00	42.00					
On assignment, At end of six months,	10.00 10.50	11.00 11.50	12.00 12.50	45 45	33 33	39 39	33 33	45 45
At end of one year,	11.00	12.00	13 00	45	33	39	33	45
At end of one and one-half	11.00	12.00	10 00	10		00		
years,	11.50	12.50	13.50	45	33	39	33	45
At end of two years, At end of two and one-half	12.00	13.00	14.00	45	33	39	33	45
vears	12.50	13.50	14.50	45	33	39	33	45
At end of three years,	13.00	14.00	15.00	45	33	39	33	45
At end of three and one-half	10.50	14 50	15.50	45	22	20	22	45
years, At end of four years,	13.50 14.00	14.50 15.00	16.00	45	33 33	39 39	33 33	45 45
At end of four and one-half	11.00	10.00	10.00	10			00	10
years,	14.50	15.50	16.50	45	33	39	33	45
At end of five years,	15.00	16.00	17.00	45	33	39	33	45
Supervisors.								
On assignment,	15.50	16.50	17.50	44	33	38	33	44
At end of six months,	16.00 16.50	17.00 17.50	18.00 18.50	44 44	33 33	38 38	33 33	44 44
At end of one year, . At end of one and one-half	10.00	17.50	15.50	44	33	90	99	44
years,	17.00	18.00	19.00	44	33	38	33	44
71,						1	l	

¹ Hours of labor do not include one-half hour granted daily in two rest periods of 15 minutes each; daily hours for operators and senior operators, for the 5 stated assignments are, respectively, 7½, 5½, 6½, 5½, and 7½, exclusive of rest periods and lunch time; supervisors work same daily and weekly hours except on day assignments, when 7½ hours a day are worked, and on "split-trick" assignments, when 6½ hours a day are worked.

The data presented in the following table, showing the average weekly wages paid to operators in February, 1917, not including any overtime worked, are more truly representative of the actual conditions than the rates above quoted, for the reason that a large proportion of the operators, because of length of service, are receiving the higher rates of pay:—

									AVER	AGE WEEKLY WAGES			
			Lo	CALIT	IES.					Operators	Senior Operators	Supervisors	
Metropolitan D								,		\$12.43 12.48	\$15.61 15.40	\$18.03 18.17	
						•				12.48	15.74	17.67	
Lynn,									- 1				
New Bedford,										12.64	15.99	17.73	
Springfield,									- 1	12.22	14.48	17.98	
Worcester, .							٠			11.91	15.03	18.12	

⁴ After one month of employment.

² Forenoon-evening and afternoon-evening assignments are known as "split tricks."

³ Employed in Boston Metropolitan Division, Holyoke, Lynn, New Bedford, Springfield, and Worcester.

TABLE 11. THEATRICAL EMPLOYMENT.

		of Wages		Over	RTIME 2		Hours	OF LAB	or
		PAID BY1-		OVE	CIME-	D.	AY		Number
Occupations and Municipalities,	Per- form- ance	Day	Week	Rate an Hour	Rate an Hour on Sun- day	Mon- day to Fri- day	Sat- urday	Week	Months Weekly Half- holiday in Effect
Carpenters (Combination Houses).									
Boston, Fall River, Fitchburg, Haverhill, Holyoke, Lawrence, Now Bedford, North Adams, Northampton, Salem, Springfield, Taunton, Worcester,	\$2.00 	\$3.333\{ \$5.00 5.00 - 4.00 - -	\$30.00 22.00 22.00 20.00 25.00 20.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00	\$0.75 .40 .50 .50 .50 .50 .50 .50 .50 .50 .50 .5	\$0.75 .50 .50 .75 .50 1½ T. 1.00 .60 .80 .75 1.10 .50	-			
Carpenters (Stock Theatres).	de de la constante de la const								
Brockton, Fall River, Fitchburg, Haverhill, Holyoke, Lawrence, New Bedford, North Adams, Northampton, Salem, Taunton, Waltham, Worcester,	- 2.00 - - - - - - 1.50 3.00	4.16%3 3 5.00	21.00 35.00 25.00 25.00 25.00 25.00 25.00 25.00 27.00 30.00 8 22.50 30.00	.50 .40 7.50 .50 .50 .50 .30 - .50 .50 .50 .50 .50	.75 .50 7.50 .75 .50 1½ T. 1.00 .60 - .75 .50 2 T. 2 T.	-	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	
Carpenters (Vaudeville Houses).			•						
Boston, Brockton, Fall River, Fitchburg, Framingham (see Waltham). Haverhill (small houses), Holyoke, Lawrence, Lawrence (small houses), Natick (see Waltham). New Bedford, Newton (see Waltham).	2.00	3.33½ 35.00	30.00 20.00 22.00 20.00 20.00 25.00 20.00 20.00 25.00	.75 .50 .40 .50 .50 .50 .50 .50	.75 .75 .50 .50 .50 1½ T. .50 1½ T.		1 1 1 1 1 1 1		-

¹ With the exception of Moving Picture Operators there are no regular hours for employees in this classification. Wages are paid by the performance, by the day, or by the week, regardless of the number of hours worked. The

three rates in the different localities are shown, where possible, but have no connection with each other, although entered on the same line for convenience. ² Overtime is any time worked before hour set for reporting at theatre, or after stage has been cleared after

performance, or work on Sunday. For explanation of symbols, see note 1 on page 8. 3 For work on Sunday.

⁴ Rate went into effect November 1, 1916; former rate was \$18 a week.

⁵ Rate went into effect November 1, 1916; former rate was 35 cents an hour.

⁶ On Sunday, double time, except regular rate when putting on show.

⁷ Per morning of 3 hours or less, 75 cents.

⁸ Rate went into effect November 1, 1916; former rate was \$22 a week.

⁹ Time and one-half is paid for all days where more than 3 shows are run, and more than 4 acts at any one performance.

TABLE 11. THEATRICAL EMPLOYMENT — CONTINUED.

		1101011		20111				DD.	
	RATES	OF WAGES	WHEN	Over			Hours	OF LAB	or
]	PAID BY -	•	OVER	CTIME	D	AY		Number
Occupations and Municipalities.	Per- form- ance	Day	Week	Rate an Hour	Rate an Hour on Sun- day	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Carpenters (Vaudeville Houses) — Con.			*						
North Adams, Northampton, Salem, Springfield, Taunton, Waltham, Worcester,	- - - \$1.50 2.00	- - - - \$4.00	\$18.00 20.00 18.00 27.00 1 22.50 22.00 25.00	\$0.30 - .50 .50 2.50 .60 .50	\$0.60 - .75 1.10 .50 2 T. 2 T.	-	-	-	-
Carpenters, Assistant (Combination Houses).									
New Bedford,	-	3.50	22.50 18.00	.50 .30	1.00	-	-	_	
Carpenters, Assistant (Stock Theatres).									
Haverhill,	- - -	- - -	22.50 22.50 23.00 20.00	.50 .50 - .50	.75 1.00 - .75		- - -	-	- - -
Carpenters, Assistant (Vaudeville Houses).									
New Bedford,	-	-	22.50	.50	1.00	-	-	-	-
Electricians (Combination Houses).									
Boston, Fitchburg, Holyoke, Lawrence, New Bedford, North Adams, Northampton, Salem, Springfield, Taunton, Worcester,	1.50 1.50 - - - - 1.50	5.00 - 5.00 - 3.50 4.50	25.00 16.00 18.00 22.50 16.00 18.00 22.00 18.00 22.00	.75 .50 .50 .50 .30 .30 .50 .50 .50 .50	.75 .50 .50 1½ T. 1.00 .60 .60 .75 1.00 .50				-
Electricians (Stock Theatres).									
Brockton, Fitchburg, Holyoke, New Bedford, North Adams, Northampton, Salem, Taunton, Waltham, Worcester,	1.50 1.50 - - - 1.50 2.00	- - - - - - - 4.00	16.00 16.00 18.00 22.50 16.00 23.00 19.00 18.00 22.00 20.00	.50 .50 .50 .30 - .50 2.50 .60 .50	.75 5.50 .50 1.00 .60 - .75 .50 2 T.			-	

¹ Rate went into effect November 1, 1916; former rate was \$18 a week.

² Rate went into effect November 1, 1916; former rate was 35 cents an hour.

³ Same rates apply in Framingham, Natick, and Newton.

⁴ On Sunday, double time, except regular rate when putting on show.

⁵ Per morning of 3 hours or less, 75 cents.

TABLE 11. THEATRICAL EMPLOYMENT — CONTINUED.

							., 111, 0	ED.	
	RATES	OF WAGE	s when				Hours	OF LAB	OR
		PAID BY-	-	OVE	RTIME	р	ΛY		Number
Occupations and Municipalities,	Per- form- ance	Day	Week	Rate an Hour	Rate an Hour on Sun- day	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Electricians (Vaudeville Houses).				}					
Boston,	- \$1.50		\$25.00 16.00 16.00	\$0.75 .50 .50	\$0.75 .75 .50	- -	-	-	-
Holyoke,	1.50	_	18.00 18.00	.50 .50	.50 1½ T.	-	-	-	-
New Bedford,	-	-	22.50	.50	1.00	-	-	-	-
North Adams,	- 1.50 1.75	\$4.50 - 3.00	16.00 22.00 18.00 20.00	.30 .50 1.50	.60 1.00 .50 2 T. 2 T.	-	- - -	-	- - -
Firemen, Stationary.		_	20.00	.50	2 1.	-	-	_	-
Worcester,	-	3.00	18.00	-	-	8	8	48	-
Flymen (Combination Houses).									
Boston, Fall River, Fitchburg, Haverhill, Holyoke, Lawrence, New Bedford, North Adams, Northampton, Northampton (head), Salem, Springfield, Taunton, Worcester,	1.75 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.5	3.00	15.00 18.00 18.00 18.00 15.00 	.50 .40 .50 .50 .50 .50 .30 .30 .30 .50 .50	.50 .50 .50 .75 .50 1½ T. 1.00 .60 .60 .75 1.00 .50			111111111111	
Flymen (Stock Theatres). Brockton, Fall River, Fitchburg, Haverhill, Holyoke, Lawrence, New Bedford, North Adams, Northampton, Northampton (head), Salem, Taunton, Waltham, Worcester, Flymen (Vaudeville Houses).	- 1.50 1.50 1.50 1.50 - 1.00 - 1.25 1.50 1.75	3.00 - - - - - - - - - - - - - - - - - -	16.00 20.00 15.00 18.00 18.00 1- 18.00 15.00 15.00 20.00 20.00	.50 .40 5.50 .50 .50 .30 - .50 .30 - .50 .50	.75 .50 5.50 75 .55 .50 1½ T. 1.00 -60 - .75 .55 .50 2 T. 2 T.				
Boston,	- -	- - -	20.00 16.00 17.00	.50 .50 .40	.50 .75 .50	=	=	-	=

¹ Rate went into effect November 1, 1916; former rate was 35 cents an hour.

² Same rates apply in Framingham, Natick, and Newton.

³ Rate went into effect November 1, 1916; former rate was \$15 a week.

⁴ On Sunday, double time, except regular rate when putting on show.

⁵ Per morning of 3 hours or less, 75 cents.

TABLE 11. THEATRICAL EMPLOYMENT — CONTINUED.

TABLE II.	TILLA	INIOA.	D EMIT	LOIN	TIME I	- 00.	NTINU:	ED.	
	D	11/					Hours	OF LAB	OR.
		of Wages Paid by —		Over	RTIME		AY	i	Number
Occupations and					Rate				of Months
MUNICIPALITIES.	Per-			Rate	an	Mon- day	0-4	Week	Weekly
	form- ance	Day	Week	an Hour	Hour on	to Fri-	Sat- urday		Half- holiday
	ance.			31001	Sun- day	day			in Effect
Flymen (Vaudeville Houses) — Con.									
Fitchburg	\$1.50	_	\$15.00	\$0.50	\$0.50	-	-		-
Framingham (see Waltham). Haverhill (small houses),	_	\$2.80	16.80	.50	1½ T.	_	_	_	_
Holyoke,	1.50	, <u> </u>	18.00 18.00	.50	.50 1½ T.	-	-	-	-
Lawrence,	_	-	16.80	.50	1-21.	-	_	_	Ξ
Natick (see Waltham). New Bedford,	-	-	18.00	.50	1.00	_	-	_	_
Newton (see Waltham). North Adams,	_	_	15.00	.30	.60	_	_	_	_
Salem,	1.25 2.00	_	20.00	.50	.75 1.00	-	-	-	_
Springfield,	1.50	-	2 16.00	3.50	.50	-	-	-	=
Waltham,4	1.50	3.00	18.00 20.00	.50	2 T. 2 T.	_	-	_	_
Grips (Combination Houses).				1					
Boston,	1.75	_	-	.50	.50	-	-	-	-
Fall River,	1.50 1.50	-	15.00	.40	.50 .50	_	_	_	_
Haverhill,	1.50 1.50	3.00	18.00 18.00	.50	.75	_	_	_	_
Lawrence,	1.50	- - -	18.00	.50	1½ T. 1.00	_	-	_	_
North Adams,		Ξ	15.00	.30	.60	-		_	_
Northampton,	1.00 1.25	_	_	.30	.60		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		-
Springfield,	1.75 1.50	-	18.00 2 16.00	.50 3.50	1.10	_	_	_	_
Worcester,	1.50	-	20.00	.50	5	-	- !	-	-
Grips (Stock Theatres).									
Brockton,	-	-	16.00	.50	.75	-	-	-	-
Fall River,	1.50	_	20.00 15.00	.40 6.50	.50 6.50	-		_	-
Haverhill,	1.50 1.50	3.00	18.00 18.00	.50 .50	.75	_	_	_	
Lawrence,	1.50	-	18.00	.50	1½ T. 1.00	-	-	_	-
North Adams,	Ξ	_	15.00	.30	.60	-	-	=	_
Northampton,	1.00 1.25	_	_	.50	.75	-		_	_
Taunton,	1.50 1.75	3.50	2 16.00 17.00	3.50 .50	2 T.	_	_		
Waitham,	-	-	20.00	.50	2 T.	-	-	-	-
Grips (Vaudeville Houses).									
Boston,	-	-	20.00	.50	.50	-	-	_	-
Brockton,	_	_	16.00 17.00	.50	.75 .50	_	_	-	_
Fitchburg,	1.50	-	15.00	.50	.50	-	-	-	-
	•	1			1	.,	•		

¹ Time and one-half is paid for all days where more than 3 shows are run, and more than 4 acts at any one performance.

² Rate went into effect November 1, 1916; former rate was \$15 a week.

³ Rate went into effect November 1, 1916; former rate was 35 cents an hour.

⁴ Same rates apply in Framingham, Natick, and Newton.

⁵ On Sunday, double time, except regular rate when putting on show.

⁶ Per morning of 3 hours or less, 75 cents.

TABLE 11. THEATRICAL EMPLOYMENT - CONTINUED.

1112212 111				10 110					
	RATES	of Wages	WHEN				Hours	OF LAB	or.
		PAID BY -		OVE	RTIME	D.	ΑΥ		Number
Occupations and Municipalities,	Per- form- ance	Day	Week	Rate an Hour	Rate an Hour on Sun- day	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Grips (Vaudeville Houses) — Con.									
Framingham (see Waltham). Haverhill (small houses), Holyoke, Lawrence, Lawrence (small houses), Natick (see Waltham).	\$1.50 =	\$2.80 - - -	\$16.80 18.00 18.00 16.80	\$0.50 .50 .50	1½ T. \$0.50 1½ T. 1 –	= =	- - -	-	-
New Bedford,	-	-	18.00	.50	1.00	-	-	-	-
North Adams, Salem, Springfield, Taunton, Waltham, Worcester,	1.25 1.75 1.50 1.50	- - - 3.00	15.00 18.00 2 16.00 17.00 20.00	.30 .50 .50 .50 .50 .50	.60 .75 1.00 .50 2 T. 2 T.	-		-	- - - - -
Lighting Operators (Combination Houses).									
Boston (bridge and stage), Boston (front), Fall River, Haverhill (bridge and front), Haverhill (stage), Holyoke, Lawrence, New Bedford,	1.75 2.00 1.50 1.50 1.50 1.50 1.50 1.50	3.00	12.00 14.00 - 18.00 - - -	.50 .50 .40 - .50 - .50	.50 .50 .50 1½ T. 1½ T. .50 1½ T. 1.00	-			-
North Adams (bridge and front), Northampton (front), Northampton (stage), Salem (bridge and stage), Salem (front), Springfield, Taunton (front and stage), Worcester (picture houses,	1.00 1.50 1.00 1.25 1.50 1.50	-	- - - - 16.00	.30 .30 .30 .50 .50 .50	.60 .60 .60 .75 .75				- - - - -
front),	1.50	-	-	-	-	-	-	-	-
stage),	1.25	-	-	-	-	-	-	-	-
Lighting Operators (Stock Theatres).									
Haverhill (bridge and front), Haverhill (stage), Holyoke, Lawrence, New Bedford, North Adams (bridge and	1.50 1.50 1.50 1.50 1.50	3.00 - - - -	18.00 - - - -	.50 .50	1½ T. 1½ T. .50 1½ T. 1.00	-	-	-	-
front), Northampton, Salem (bridge and stage), Salem (front), Taunton (front and stage),	1.00 1.00 1.25 1.50 5 1.50	-	- - - 16.00	.30 .30 .50 .50 .50	.60 .60 .75 .75 .50	-	-	-	-

¹ Time and one-half is paid for all days where more than 3 shows are run, and more than 4 acts at any one performance.

² Rate went into effect November 1, 1916; former rate was \$15 a week.

Rate went into effect November 1, 1916; former rate was 35 cents an hour.

⁴ Same rates apply in Framingham, Natick, and Newton.

⁵ Rate went into effect November 1, 1916; former rate was \$1.25 a performance.

TABLE 11. THEATRICAL EMPLOYMENT — CONTINUED.

Day Week Rate Rate Ann Mon Mon Suraday Week Rate Ann Ann Cruday C										
Day Week Rate An Hour Company Co					Over	orinie:		Hours	OF LAB	or
MUNICIPALITIES.			PAID BY-	-		1	D	ΑΥ		Number
Boston (bridge and stage), \$1.75 - \$18.00 \$0.50 \$0.50 - - - -		form-	Day	Week	an	Hour on Sun-	day to Fri-		Week	Weekly Half- holiday in
Boston (front),	Lighting Operators (Vaudeville Houses).									
Salem (firidge and stage), 1.25	Boston (front), Haverhill (bridge and front), Haverhill (stage), Holyoke, Lawrence, New Bedford, North Adams (bridge and	2.00 1.50 1.50 1.50 1.50 1.50	\$3.00	21.00 18.00 - -	.50 - .50 - .50	.50 1½ T. 1½ T. .50 1½ T. .50	-	-	-	- - - - - -
Boston,	Salem (bridge and stage), Salem (front),	1.25 1.50 1.50	-	_	.50 .50	.75 .75	=	_	-	-
Brockton,	Moving Picture Operators.									
one matinee),	Brockton,	4-	5 4.00		.75 .75					=
erators),	one matinee),	3.00	-	16.00	1.00	1.00	3	3	21	-
matinee), 6 - 18.00 7.5 1.00 3 3 21 - Lawrence, 73.15 723.05 7.75 7.5 6 7 744 - Lowell, 83.50 821.00 7.75 7.5 6 7 744 - Lynn (see Salem.) New Bedford, 20.00 30 60 - - - North Adams (first men), - - 20.00 30 60 - - - North Adams (second men), - - 18.00 30 60 - - - Northampton (picture houses, two shows daily), - - 20.00 30 .60 75 7 7 42 - Salem, 10 - 20.00 .50 .75 7 7 42 - Springfield:	erators),	3.00 3.00	- - 3.66%	20.00 20.00	1.00 1.00	1.00 1.00	6	6	36 36	
New Bedford,	matinee),	-		7 23.05	.75	.75	6		7 44	- - -
two shows daily),	New Bedford, North Adams (first men), North Adams (second men),	- - -	9 3.50 - -	20.00	.30	.60	-	-	-	=
Theatres seating over 300, $ 21.00$ $.50$ $.75$ $\left\{ \begin{array}{c ccc} 12 & 10 - & 12 & 10 - & 12 & 10 - & 12 & 10 - & 12 & 10 - & 12 & 12 & 12 & 12 & 12 & 12 & 12 & $	two shows daily),	-	9 —					7 -	42	Ξ
Theatres seating over 300, $ 20.00$ $.50$ $.75 \begin{cases} 1^{12} 7 - 1^{12} 7 $	-	-	-	21.00	.50	.75 {			} -	-
Theatres seating 300 or less, 19.00 .30 .75 12 12 12 12 12 12 12 1	Theatres seating over 300,	-	-	20.00	.50	.75	12 7-	12 7- 10	} -	-
	Theatres seating 300 or less,	-	-	19.00	.50	.75 {	12	12	} -	-
	Theatres seating 300 or less,	-	-	18.00	.50	.75 {			} -	-

- 1 Rate went into effect November 1, 1916; former rate was \$1.25 a performance.
- ² Rate went into effect November 1, 1916; former rate was 35 cents an hour.
- 3 When 45½ hours comprise a week's work (3½ hours on Sunday evening), men receive \$24.
- 4 For special performances on Sundays and holidays, men receive \$5.
- 5 Where machine must be set up, men receive \$5.
- ⁶ For special performances on Sundays and holidays, \$6; on other days, \$5.
- Work 7 hours on Sunday, for which \$4.15 is paid.
- 8 When 7 hours is worked on Sunday (44 hours a week), \$4 is paid.
- 9 For work on Sunday, \$5 is paid for 6 hours.
- 10 Same rates apply in Lynn.
- 11 Does not include special performance rates or part-time rates.
- 12 Hours of continuous performance.

TABLE 11. THEATRICAL EMPLOYMENT — CONTINUED.

	RATES	of Wages	WHEN				Hours	OF LAB	or
	ltares]	PAID BY —	. "	OVER	TIME	D	AY	1	Number
Occupations and Municipalities.	Per- form- ance	Day	Week	Rate an Hour	Rate an Hour on Sun- day	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Moving Picture Operators — Con.									
Springfield—Con. Operators (two daily performances): Theatres seating 1,000 or									
over,	-	-	\$22.00	\$0.50	\$0.75	6	6	36	-
over,	-	-	24.00	.50	.75	7	7	42	-
1,000,	-	-	20.00	.50	.75	6	6	36	-
1,000,	-	-	22.00	.50	.75	7	7	42	-
Operators (six nights and one matinee), Operators (straight stock),	-	-	17.00 20.00	.50 .50	.75 .75	3 -	3 -	21	-
Operators (straight vaude- ville),	_	-	22.00	.50	.75	6	6	36	_
Operators (straight vaude- ville),	_	_	24.00	.50	.75	7	7	42	_
Taunton,	1 \$2.00 5.00 -	3 \$4.00	20.00 20.00 24.00	.75 .75 4.50	.75 - -	² 6 -6	2 6 · 6	2 36 - 36	=
Propertymen (Combination									
Houses). Boston, Fall River, Fitchburg, Haverhill, Holyoke, Lawrence, New Bedford, North Adams, North Adams, Northampton, Salem, Springfield, Taunton, Worcester,	1.75 - - - - - - - - - - - - - - - - - - -	3.00 53.50 5.00 - 3.50 4.50	25.00 17.00 17.50 18.00 20.00 18.00 22.50 15.00 18.00 22.00 618.00 20.00	,75 .40 .50 .50 .50 .50 .50 .50 .50 .50 .50 .5	.75 .50 .50 .75 .50 1½ T. 1.00 .60 .60 .75 1.00 .50		111111111111		-
Propertymen (Stock Theatres).									
Brockton, Fall River, Fitchburg, Haverhill, Holyoke, Lawrence, New Bedford, North Adams, Northampton, Salem, Taunton, Waltham, Worcester,	1.75 	3.50 3.50 3.50 - - - - - 4.50	16.00 25.00 17.50 21.00 20.00 20.00 22.50 15.00 20.00 19.00 618.00 22.00	.50 .40 9.50 .50 .50 - .50 .30 .30 .50 7.50 .60	.75 .50 9.50 .75 .50 1½ T. 1.00 .60 .60 .75 .50 2 T. 2 T.				-

¹ For performance Sunday evening \$3.50 for not more than 3 hours.

² Hours went into effect November 1, 1916; former hours were 7 a day, 42 a week.

³ Where machine must be set up, men receive \$5.

⁴ Regular rate when running machine.

⁵ For work on Sunday.

⁶ Rate went into effect November 1, 1916; former rate was \$14 a week.

⁷ Rate went into effect November 1, 1916; former rate was 35 cents an hour.

⁸ On Sunday, double time, except regular rate when putting on show.

⁹ Per morning of 3 hours or less, 75 cents.

TABLE 11. THEATRICAL EMPLOYMENT — CONCLUDED.

		of Wages		OVE	RTIME		Hours	OF LABOR	
Occupations and Municipalities.	Per- form- ance	Paid by —	Week	Rate an Hour	Rate an Hour on Sun- day	Mon- day to Fri- day	Sat- urday	Week	Number of Months Weekly Half- holiday in Effect
Propertymen (Vaudeville									111000
Houses). Boston, Brockton, Fall River, Fitchburg, Framingham (see Waltham). Haverhill (small houses),	- - \$1.75	- - - - *3.00	\$20.00 16.00 17.00 17.50	\$0.75 .50 .40 .50	\$0.75 .75 .50 .50	- - -	-	-	- - -
Holyoke,	=	1 3.50 - -	20.00 18.00 15.00	.50	.50 1½ T.	-	-	-	-
New Bedford, Newton (see Waltham). North Adams, Salem, Springfield, Taunton, Waltham, Worcester,	- - - 1.50 2.00	- - 4.50 - 4.00	22,50 15.00 15.00 22.00 3 18.00 18.00 20.00	.50 .30 .50 .50 4.50 .50	1.00 .60 .75 1.00 .50 2 T. 2 T.			-	- - - - - -
Propertymen, Assistant (Combination Houses).			•						
Fitchburg,	.50 _ _	- - -	8.00 18.00 14.00	.50 .50 .50	.50 1.00 1.00	-	- - -	=	=
Propertymen, Assistant (Stock Theatres).									
Fitchburg,	.50 - - -	3.16¾ - -	8.00 19.00 15.00 18.00	6.50 .50 - .50	6.50 .75 1½ T. 1.00			=======================================	-
Propertymen, Assistant (Vaudeville Houses).									
Fitchburg,	.50 - - -	-	8.00 18.00 18.00 14.00	.50 .50 .50 .50	.50 1½ T. 1.00 1.00	-	-	-	= =

¹ For work on Sunday.

² Time and one-half is paid for all days where more than 3 shows are run, and more than 4 acts at any one performance.

³ Rate went into effect November 1, 1916; former rate was \$14 a week.

⁴ Rate went into effect November 1, 1916; former rate was 35 cents an hour.

⁵ Same rates apply in Framingham, Natick, and Newton.

⁶ Per morning of 3 hours or less, 75 cents.

TABLE 12. WOOD WORKING AND UPHOLSTERING.

TABLE 12.	11 001	D WON	KING	AND	UPTIC	TO11	MING	л.	
		RATES	of Wage	s			Hours	of Lab	OR
				OVER	RTIME 1	DA	LY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Boxmakers.									
Boston (cigar): Compositors (wood printing), Embossers, Foremen, Hingers,	- - - -		\$20.00 18.00 22.00 16.00	1½ T. 1½ T. 1½ T.	1½ T. 1½ T. 1½ T. 1½ T.	82/3 82/3 82/3 82/4	42/3 42/3 42/3 42/3	48 48 48 48	12 12 12
Nailers (bench), Nailers (bottom), Nailers (frame), Nailers (single), Nailers (top), Planers, Printers,		-	17.00 16.00 16.00 17.00 15.00 18.00	1½ T. 1½ T.T. 1½ T.T.	1½ T. 1½ T. 1½ T.T. 1½	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	423 423 423 423 423 423 423 423 423 423	48 48 48 48 48 48 48	12 12 12 12 12 12 12 12 12 12 12 12 12
Sawyers, Shippers, Trimmers, Woodpickers, Lawrence:	-	-	18.00 16.00 18.00 16.00				42/3 42/3 42/3 42/3	48 48 48 48	12 12 12 12 12
Foremen, Helpers, Nailers, Planers, Sawyers,	-		18.00 11.04 15.04 15.04 15.04	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	82/3 82/3 82/3 82/3 82/3 82/3	42/3 42/3 42/3 42/3 42/3 42/3	48 48 48 48 48	12 12 12 12 12
Carpenters.									
Bench Hands. Boston (Unions A and B), Newton, Northampton, Springfield, Worcester,	\$0.50 .50 .45 - .35	\$4.00 3.60 -	22.00 19.80 18.00	2 T. 2 T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8 ² / ₃ 8 ² / ₃	4 4 4 4 ² / ₃ 4 ² / ₃	44 44 44 48 48	12 12 12 12 12
Athol,	.37½	3.00	18.00	11% T	2 T.	8	8	48	_
Boston (Unions A and B), Northampton, Salem (first class), Salem (second class), Springfield (first class), Worcester (first class), Worcester (second class),	.50 .45 .45 ⁵ / ₆ .41 ² / ₃ - .37	3.60	19.80 22.00 20.00 18.00	1½ T. 2 T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 ² / ₃ 8 ² / ₃ 8 ² / ₃ 8 ² / ₃ 8 ² / ₃	4 4 4 ² / ₃ 4 ² / ₃ 4 ² / ₃ 4 ² / ₃ 4 ² / ₃	44 44 48 48 48 48 48	12 12 12 12 12 12 12 12
Newton,	.40	3.20	17.60 12.00	2 T. 1½ T.	2 T. 2 T.	8 82/3	$\frac{4}{4^{2}/_{3}}$	44 48	12 12
Matchers. Boston (Unions A and B), .	.50	-	-	2 T.	2 T.	8	4	44	12
Millwrights or Mill Hands (General). Boston (Unions A and B), . Brockton,	.50 .47	<u>-</u>	22.09	2 T.	2 T. 2 T.	8 -	4 5	44 47	12 12
Molyoke, Maynard, Salem (first class), Salem (second class), Springfield (first class), Worcester,	$.35$ $.41\frac{2}{3}$ $.31\frac{1}{4}$ $.35$	11111	16.09 20.00 15.00 20.00	2 T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 1½ T. 2 T. 2 T. 2 T. 2 T.	9 9 ³ / ₄ 8 ² / ₃ 8 ² / ₃ 8 ² / ₃ 8 ² / ₃	5 5 ¹ / ₄ 4 ² / ₃ 4 ² / ₃ 4 ² / ₃ 4 ² / ₃	50 54 48 48 48 48	12 12 12 12 12 12 12
Molders, Wood. Boston (irregular and straight, Unions A and B),	.50	-	-	2 T.	2 T.	8	4	44	12

¹ For explanation of symbols see note 1 on page 8.

³ Time and one-half before 10 P.M.; double time after 10 P.M., and also on Saturday afternoon.

TABLE 12. WOOD WORKING AND UPHOLSTERING - CONTINUED.

		RATES	of Wage	s			Hours	of Lab	or
				OVER	TIME	D.A	LY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Mont hs Weekly Half- holiday in Effect
Carpenters — Con. Molders, Wood — Con. Everett (irregular and									
straight),	\$0.50	\$4.00	\$22.00	2 T.	2 T.	8	4	44	12
straight), Salem (first class), Salem (second class), Salem (irregular), Springfield (irregular and	$.50$ $.45\frac{5}{6}$ $.41\frac{2}{3}$ $.45\frac{5}{6}$	4.00	22.00 22.00 20.00 22.00	2 T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T.	8 82/3 82/3 82/3	4 4 ² / ₃ 4 ² / ₃ 4 ² / ₃	44 48 48 48	12 12 12 12 12
straight),	- [-	22.00	1½ T.	2 T.	82/3	42/3	48	12
Mortisers. Boston (Unions A and B), .	.50	-	- .	2 T.	2 T.	8	4	44	12
Planer Hands. Boston (Unions A and B), Everett, Salem, Springfield (first class),	.50 .50 .37½	4.00 -	22.00 18.00 15.00	2 T. 2 T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 ² / ₃ 8 ² / ₃	4 4 4 ² / ₃ 4 ² / ₃	44 44 48 48	12 12 12 12 12
Sanders. Boston (mills, Unions A and B),	.45	-	-	2 T.	2 T.	8	4	44	12
Boston (shops, Unions A and B), Everett, Newton, Springfield,	.50 .50 .45 -	4.00 3.60	22.00 19.80 15.00	2 T. 2 T. 2 T. 1½ T.	2 T. 2 T. 2 T. 2 T.	8 8 8 8 ² / ₃	4 4 4 4 ² / ₃	44 44 44 48	12 12 12 12 12
Sawyers. Boston (mills, Unions A and B),	.45	-	-	2 T.	2 T.	8	4	44	12
B),	.50 .50 .347/ ₈	4.00	22.00 16.75 15.00	2 T. 2 T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 ² / ₃ 8 ² / ₃	4 4 4 ² / ₃ 4 ² / ₃	44 44 48 48	12 12 12 12 12
Shippers. Everett, Newton,	.50 .45	4.00 3.60	22.00 19.80	2 T. 2 T.	2 T. 2 T.	8 8	4 4	44 44	12 12
Shop Carpenters. Boston (Unions A and B), Brockton, Brockton (foremen), Clinton,	.50 .55 .62½ .35	4.40 5.00	24.20 27.50	2 T. 1 - 1 - 2 T.	2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 10	4 4 4	44 44 44 54	12 12 12 12 12
Fall River: Carpenters, Foremen (Union A), Foremen (Union B), Apprentices (Union B):	.48 .50 .57	3.84 4.00 4.56	21.12 22.00 25.08	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	8 8 8	4 4	44 44 44	12 12 12
First year, Second year, Third year, Lynn, Lynn (foremen), Marlborough, Northampton,	- - .55 .65 .47½ .45	1.00 2.00 3.00 4.40 5.20 - 3.60	24.20 — ——————————————————————————————————	1½ T. 1½ T. 1½ T. 2 - 2 - 4 - 1½ T.	2 T. 2 T. 2 T. 3 - 3 - 2 T. 2 T.	8 8 8 8 8 8	4 4 4 4 4 4	44 44 44 44 44 44 44	12 12 12 12 12 12 12 12

¹ Time and one-half before 10 P.M.; double time after 10 P.M., and also on Saturday afternoon.

² Before 10 P.M., time and one-half; after 10 P.M., double time.

³ On Labor Day, triple time; on other holidays and Sundays, double time.

⁴ Before 9 P.M., time and one-half; after 9 P.M., double time.

TABLE 12. WOOD WORKING AND UPHOLSTERING - CONTINUED.

TABLE 12. WOOD WORKING AND OTHOLSTEING — CONTINUED.									
		RATES	OF WAGE	s		Hours of Labor			
Occupations and				OVER	Sun-		AY		Number of Months
MUNICIPALITIES.	Hour	Day	Week	Hour	days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Weekly Half- holiday in Effect
Carpenters — Con.									
Stock Cutters. Boston (Unions A and B), Everett, Newton, Salem, Springfield (first class),	\$0.50 .50 .50 .45 ⁵ / ₆	\$4.00 4.00 -	\$22.00 22.00 22.00 18.00	2 T. 2 T. 2 T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8 ² / ₃ 8 ² / ₃	4 4 4 4 ² / ₃ 4 ² / ₃	44 44 44 48 48	12 12 12 12 12 12
Stock Fitters. Boston (Unions A and B), Everett, Salem (first class), Salem (second class),	$.50$ $.50$ $.45\frac{5}{4}$ $.41\frac{2}{3}$	4.00	22.00 22.00 20.00	2 T. 2 T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 ² / ₃ 8 ² / ₃	4 4 4 ² / ₃ 4 ² / ₃	44 44 48 48	12 12 12 12
Boston (Unions A and B), .	.50	-	-	2 T.	2 T.	8	4	44	12
Turners. Boston (Unions A and B), Everett, Newton, Salem (first class), Springfield (first class),	.50 .50 .50 .45%	4.00 4.00	22.00 22.00 22.00 22.00 20.00	2 T. 2 T. 2 T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8 ² / ₃ 8 ² / ₃	4 4 4 4 ² / ₃ 4 ² / ₃	44 44 44 48 48	12 12 12 12 12 12
Painters (Hardwood Finishers).									
Boston: Polishers, Rubbers, Sandpaperers (for staining), Sandpaperers (for varnish-	- - -	- - -	18.00 16.10 10.00	-	- - -	9 9 9	5 5 5	50 50 50	12 12 12
ing and shellacking), Shellackers, Varnishers,	- - -	-	13.00 16.10 16.10	-	-	9 9 9	5 5 5	50 50 50	12 12 12
Pattern Makers, Wood.									
Boston (concrete), Boston (job),	.48 .47	_	24.00 23.50	1 - 1½ T.	2 T. 2 T.	9	5 5	50 50	12 12
Fitchburg (manufacturing), .	2.40- .45	3.90- 4.39	$21.60-\ 24.30$	1½ T.	2 T.	93/4	51/4	54	12
Fitchburg (job), Pittsfield, ³	.45 3.42	4.05 33.99	22.50	1½ T. 1¼ T.	2 T.	$\frac{9}{9\frac{1}{2}}$	5	50 $52\frac{1}{2}$	12 12
Springfield,	-	4.00	-	1 _	2 T. {	4 8-	4 8-	4 48- 54	5 _
Taunton,	.40	-	-	1½ T.	2 T. {	8 9	4 41/2	$\frac{44}{49\frac{1}{2}}$	} 12
Worcester,	.45	4.50	24.75	1½ T.	2 T.	10	5	55	12
Upholsterers.									
Boston: Custom work, Shade men:	.48	-	23.04	1½ T.	2 T.	82/3	42/3	48	12
First year, Second and third years, .	-	$\frac{2.00}{2.50}$	12.00 15.00	1½ T.	1½ T.	9	69	6 54 6 54	6 <u>4</u> 6 <u>4</u>
After three years, Wholesale establishments, .	.50	3.00 4.50	18.00 25.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	9	6 9	6 54 50	6 4 12

¹ Before 10 P.M., time and one-half; after 10 P.M., double time.

² Minimum rates in different establishments; 40 cents, 42½ cents, and 45 cents.

³ Prevailing average rate; no agreement establishing a minimum.

⁴ On November 1, 1916, three establishments granted the 8-hour day; during September and October, 1916, hours were 8½ a day in these establishments. Job shops generally and a few corporation shops have granted the 8-hour day, with same pay as given previously for 9-hour day.

⁵ Saturday half-holiday in effect in some establishments.

⁶ During 4 months, 5 hours on Saturday, 50 hours a week.

TABLE 12. WOOD WORKING AND UPHOLSTERING - CONCLUDED.

		RATES OF WAGES						Hours of Labor			
				OVERTIME		DAY			Number		
Occupations and Municipalities.	Hour	Hour Day Week	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect		
Upholsterers — Con. Carpet Mechanics. Boston (cutters, layers, measurers, and stitchers), Willow, Reed, and Rattan Workers.	\$0.52%11	\$ 4.18	\$23.00	1	2 T.	8	4	44	12		
Boston,	.30	3.00	-	1½ T.	1½ T.	10	5	55	12		
Wood Carvers.											
Boston,	.50	4.00	22.00	2 T.	2 T.	8	4	44	12		

¹ Before 10 P.M., time and one-half; after 10 P.M., double time.

TABLE 13. MISCELLANEOUS TRADES.

						220.			
		RATE	s of Wage	s			Hours	of Lab	or
Occupations and Municipalities.	Hour	Day	Week	OVER	Sun- days and Holi-	Mon- day to Fri-	Sat- urday	Week	Number of Months Weekly Half- holiday
			1		days (Hour)	day			in Effect
Bill Posters and Billers.									
Boston (foremen), Boston (helpers), Lawrence, Springfield (billers), Springfield (bill posters),	- - - -	- - - -	\$18.00 16.00 2 18.00 15.00 18.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	8 8 8 8	4 4 4 8 8	44 44 44 48 48	12 12 12 -
Bottle Sorters and Washers.								i	
Boston: Sorters, first class, Sorters, second class, Sorters, women, Washers, first class, Washers, second class, Sorters and washers (begin-		- - - - -	18.00 16.00 9.00 15.00 13.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T. 2 T. 2 T. 2 T.	9 9 9 9	9 9 9 9	54 54 54 54 54	- - - -
oners),	-	-	9.00	1½ T.	2 T.	9	9	54	-
six weeks),	-	-	13.00	1½ T.	2 T.	9	9	54	-
Clerks, Retail.									
Dry Goods Clerks. Boston (men),2 Boston (women),	-	² \$2.00 - -	12.00 { 6.00- 8.50 7.00	\$0.25 } .25	\$0.25 .25	9 9 48	8 9 8 9 10½	3 54 3 54 5 52½	8 3 8 3 8 3
Grocery and Provision Clerks. Brockton (men), Brockton (women),	Ξ	1.663/3	6 10.00 8.50	-	-	10 9	12 9	62 54	3 3
Retail Clerks (Miscellaneous). Taunton,	-	-	14.50	-	-	7 9	13½	7 581/2	7 2
Wine Clerks. Springfield (first six months), Springfield (after six months), Worcester:	-	-	14.00 16.00	-	-	-	-	56 56	Ξ
Clerks, inexperienced, Clerks, after one year's ex-	-	-	14.00	1½ T.	2 T.	-	-	56	-
perience,	- - -	-	17.00 19.00 25.00	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	-	-	56 54 54	=
Electrical Workers (Outsidemen).									
Cable Splicers. Boston:	1	8 3.50 4.00	21.00 24.00						
Cable splicers,	- {	4.25 4.50	25.50 27.00	1½ T.	1½ T.	8	8	48	3½
Cable splicers, head, Cable splicers' helpers,	- (4.75 3.00	28.50 18.00	1½ T. 1½ T.	1½ T. 1½ T.	8 8	8	48 48	$\frac{31}{2}$ $\frac{31}{2}$

¹ For explanation of symbols see note 1 on p. 8.

² Prevailing rate; no agreement enforcing a minimum.

³ During about 2 months, 4 stores close all day Saturday; work 45 hours a week.

⁴ One day, 10 hours.

⁵ During 3 months, 3½ hours on one day, 48 hours a week.

⁸ Minimum rate for all males except bundle boys.

⁷ During 2 months, 4 hours on one day, 531/2 hours a week.

⁶ Minimum rates in different establishments.

TABLE 13. MISCELLANEOUS TRADES — CONTINUED.

TABLE 19. MIDOLLEMINGOUS TRADES CONTINUES.									
		RATES	S OF WAGE	s			Hours	OF LAB	OR
				OVE	RTIME	D.	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Electrical Workers (Outsidemen) — Con.	,								
Linemen. Boston:									
Linemen, Linemen, Linemen, foremen, Linemen, foremen, Linemen, foremen, sub-, Linemen's apprentices (first	- - - -	\$4.00 3.75 5.06 ¹ / ₄ 4.75 4.50	-	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	9 8 9 8 9	9 8 9 8	54 48 54 48 54	
six months),	-	2.20	-	1½ T.	1½ T.	9	9	54	-
Linemen's apprentices (second six months),	-	1 2.50 3.75	-	1½ T. 1½ T.	1½ T. 1½ T.	9 8	9 8	·54 48	-
men),	\$0.41 .405/8	4.75 3.28 3.25 3.75 4.75	\$19.68 19.50	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 2 T. 2 T. 1½ T. 1½ T.	8 8 8 8	8 8 8	48 48 48 48 48	6 -
Electrical Workers (Shop Workmen).									
Boston,	.50 .55	4.25	23.25 24.20	1½ T.	2 T.	8½ 8	4	46½ 44	12 12
First year, Second year, Third year, Fourth year,	.16 .25 .35 .45	-	7.04 11.00 15.40 19.80	2 — 2 — 2 — 2 — 2 —	3 - 3 - 3 - 3 -	8 8 8	4 4 4 4	44 44 44 44	12 12 12 12 12
Elevator Operators.									
Boston,4	- {	4 1.65 2.20	} -	_	- {	91/4 10	5 9 9½ 10	6	-
Engineers, Coal Hoisting.			i						
Boston: One-man tower, Two-man tower, Supervisors,	-	=	25.00 22.00 22.00	\$0.70 .70 .70	\$1.00 1.00 .70	9 9	7 8 7 8 9	7 53 7 53 54	7 8 7 8
Transient men, one-man		7 50	22.00			9	78	7 53	7 8
tower, day,	_	7.50	_	_		9	7.8	7 53	7 8
tower, night, Transient men, two-man	_	8.50	-	-	-		78	7 53	7.8
tower, day, Transient men, two-man	-	6.50	-	-	-	9			7 8
tower, night,	_	7.50	20.00	.70	1.00	9	7 8	7 53 7 53	7.8
Lowell (one-man tower), Lowell (two-man tower), Salem (one-man tower), Salem (two-man tower),	-	-	25.00 22.00 25.00 22.00	.70 .70 .70 .70	1.00 1.00 1.00 1.00	9 9 9 9	7 8 7 8 7 8 7 8	7 53 7 53 7 53 7 53	7 8 7 8 7 8 7 8
	Salem (two-man tower), . - - 22.00 ./0 1.00 5 5								

¹ On recommendation of foreman rate is increased to \$3.75; after examination to \$4 a day.

² Time and one-half before midnight; double time thereafter.

³ Double time on Sundays and holidays; no work on Labor Day.

⁴ Prevailing rates; no agreement enforcing a minimum rate. Majority receive \$2.20 a day; many new men receive less than \$1.65.

⁵ Majority work 10 hours a day.

⁶ Also work on Sunday, hours varying.

⁷ Five hours on Saturday, 50 hours a week, during 8 months.

TABLE 13. MISCELLANEOUS TRADES - CONTINUED.

		RATES	OF WAGE	s			Hours	of Lab	OR
				OVE	RTIME	D	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Months Weekly Half- holiday in Effect
Engineers (Dredge and Cranemen).									
Engineers (in Charge). Boston:									-
Buckets, three cubic yards or less,	-	_	¹\$125.00	1½ T.	2 T.	10	10	60	_
Buckets, three to five cubic yards,	_	-	1 135.00	1½ T.	2 T.	10	10	60	-
Buckets, five to eight cubic yards,	_	-	1 150.00	1½ T.	2 T.	10	10	60	-
Buckets, eight to twelve cubic yards,	_	-	1 162.00	1½ T.	2 T.	10	10	60	-
Hydraulic dredges,	-	-	1 150.00	1½ T. 1½ T.	2 T.	10	10	60	-
Engineers (Operators). Boston:									
Buckets, three to five cubic yards,	_	_	1 115.00	1½ T.	2 T.	10	10	60	_
Buckets, five to eight cubic yards.	_	_	1 120.00	1½ T.	2 T.	10	10	60	1_
Buckets, eight to twelve cubic yards,	_	_	1 122.00		2 T.	10		60	
Hydraulic dredges,	-	=	1 125.00	1½ T. 1½ T.	² T.	10	10 10	60	_
Cranemen.									
Boston: Buckets, three cubic yards									
or less, Buckets, three to five cubic	-	-	1 85.00	1½ T.	2 T.	10	10	60	-
yards,	-	-	1 95.00	1½ T.	2 T.	10	10	60	-
yards,	-	~	1 100.00	1½ T.	2 T.	10	10	60	-
cubic yards,	-	-	1 106.00	1½ T.	2 T.	10	10	60	-
machines),	-	-	2 115.00	1½ T.	2 T.	10	10	60	-
Engineers, Stationary (in Charge).3									
Boston (first class),4 Boston (second class),	-	_	4 30.00 25.00	1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 1½ T. 1½ T. 1½ T.	5 <u></u>	5	_	_
Boston (third class),	-	_	21.00		1½ T.	6 - 6 8	5 6 8	6 56	, -
Brockton (first class),	-	-	28.00	1½ T.	1½ T.	{ 9	9	54	} -
Brockton (second class), .	-	-	24.00	1½ T.	1½ T.	68	68	6 56 54	} -
Brockton (third class),	-	-	21.00	1½ T.	1½ T.	8 9	68	6 56 54	} -
Haverhill (first class),7. Haverhill (second class),7.	_	_	7 25.00 7 21.00	_	-	10	8 9	8 59 8 59	8 -
Haverhill (third class), ⁷ Holyoke,	_	\$4.25	7 18.00	1½ T.	1½ T.	10 8	6 9	8 59 48	8 -
	l		1			1	1	1	1

¹ Rate per month, with board; if board is not furnished, \$25 a month extra is allowed.

² Rate per month, with board, for 26 working days.

³ Employed in industries not elsewhere specified; does not include high-salaried officials whose rates are subject to special determination.

⁴ Operators who act as chiefs of watch receive same rates as men in charge.

⁵ In plants running continuously, 8 hours a day; in others, hours vary according to needs of establishment.

⁵ In plants running continuously, 8 hours a day; in other plants, 9 hours a day.

⁷ Prevailing rate of wages; no agreement enforcing a minimum rate.

⁸ In some cases Saturday half-holiday is in effect from 6 to 12 months.

TABLE 13. MISCELLANEOUS TRADES — CONTINUED.

TABLE 19	. 11110		THOUS	110211	DED.	CON	INOLI	··	
		RATES	of Wage	s			Hours	of Lab	OR
				OVE	RTIME	р	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Engineers, Stationary (in Charge) — Con.									
Lowell (first class),	-	-	\$30.00	1½ T.	1 _	{ 28 10	2 8 10	² 56 60	} -
Lowell (second class),	-	-	25.00	1½ T.	1 -	10 28	2 8 10	2 56 60	} -
Lowell (third class),	-	- :	21.00	1½ T.	1 ~	28 10	2 8 10	² 56 60	} -
Lynn (first class), Lynn (second class), Lynn (third class), New Bedford, Quincy (first class), Quincy (second class),	- - - -	- - - - \$5.00 3.50	30.00 25.00 21.00 32.50 30.00 21.00	Reg. Reg. Reg.	- - Reg. 2 T. 2 T.	10 10 10 8 8 8	3 9 3 9 3 9 8 8	3 59 3 59 3 59 48 48 48	3 6 3 6
Quincy (third class),	_	3.00	18.00 30.00	Reg. 1½ T.	2 T.	S 28	28	48 2 56	1 -
Salem (second class),			25.00	1½ T.	1_	} 10 2 8	10 2 8	2 56	{ _
Salem (third class),	_		21.00	1½ T.	1 -	10	10 2 8	60 2 56	{ _
Taunton (first class), ⁴	- - -	4 4.00 4 2.75 4 2.25	- - -	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	10 10 10 10	10 5 5 5	60 55 55 55	12 12 12 12
Engineers, Stationary (Operators or Assistants).				•					
Boston (first class), ⁵ Boston (second class), Boston (third class),	- -	- - -	⁵ 25.00 21.00 18.00	1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 1½ T. 1½ T. 1½ T.	6 — 6 — 6 —	6 — 6 — 6 —	-	= =
Brockton (first class),	-	-	24.00	1½ T.	1½ T.	{ 78 9	7 8 9	7 56 54	} -
Brockton (second class), .	-	-	21.00	1½ T.	1½ T.	{ 7 8 9	7 8 9	7 56 54	} -
Brockton (third class),	-	- :	18.00	1½ T.	1½ T.	\ \begin{cases} 7.8 \\ 9 \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	7 S	7 56 54	} -
Lowell (first class),	-	-	25.00	1½ T.	1	\[\begin{cases} 28 \\ 10 \end{cases} \]	2 8 10	² 56 60	} -
Lowell (second class),	-		21.00	1½ T.	1 =	8 10	2 8 10	² 56 60	} -
Lowell (third class),	-	-	18.00	1½ T.	1	10 2 8	2 8 10	² 56 60	} -
Lynn (first class), Lynn (second class), New Bedford, Quincy (third class),	- - -	- - -	25.00 21.00 25.25 18.00	Reg. Reg.	Reg. 2 T.	10 10 8 8	3 9 3 9 8 8	3 59 3 59 48 48	3 6 3 6 - -
Salem (first class),	-		25.00	1½ T.	1 -	{ 28 10	² 8 10	² 56 60	} -
Salem (second class),	-	-	21.00	1½ T.	1	10 2 8	² 8 10	² 56 60	} -
Engineers, Stationary (Road Rolling Engineers).									
Brockton,	-	-	24.00 27.00	1½ T.	-	8 10	3 9 8	48 3 59	³ 6

¹ On Sundays, time and one-half; on holidays, double time.

² In plants running continuously, 8 hours a day; in other plants, not more than 10 hours a day.

³ During 6 months, 5 hours on Saturday, 55 hours a week.

⁴ Prevailing rate of wages; no agreement enforcing a minimum rate.

⁵ Operators who act as chiefs of watch receive same rates as men in charge.

In plants running continuously, 8 hours a day; in others, hours vary according to needs of establishment.

⁷ In plants running continuously, 8 hours a day; in other plants, 9 hours a day.

TABLE 13. MISCELLANEOUS TRADES - CONTINUED.

		RATES	OF WAGE	s		Hours of Labor			
				OVE	RTIME	n	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Firemen, Stationary. Ash Handlers or Helpers. Northampton, Taunton,	Ξ	\$2.25 2.20	\$15.75 _	Reg. Reg.	Reg. Reg.	8 12	8 12	56 84	· -
Boiler Repairmen. Brockton,	-	3.14	22.00	Reg.	Reg.	12	$\left\{\begin{smallmatrix}6\\12\end{smallmatrix}\right.$	78 84	} -
Coal Passers. Boston (marine),	-	- 2.50	² 50.00 17.50	- Reg.	- Reg.	{ * 8 9 12	3 8 9 { 6 12	3 56 54 78 84	} -
Northampton,	=	$\frac{2.25}{2.20}$	15.75 -	Reg. Reg.	Reg. Reg.	8 12	8 12	56 84	, - -
Engineers on Capstans. Boston (marine),	-	-	² 65.00	-	-	{ 38	3 8	³ 56 54	} -
Boston,	-	-	20.00 2 60.00	-	-	8 8 9	8 3 8 9	56 3 56 54	} -
Brockton,	- 4 \$0.31 4.31 ¹ / ₄	3.00 3.55 2.50	21.00 24.85 17.50	Reg.	Reg.	12 4 11½	$\begin{bmatrix} 6 \\ 12 \\ 4 \\ 11\frac{1}{2} \end{bmatrix}$	78 84 4 80½	} -
Chicopee, ⁴	$\left\{\begin{array}{c} .34\frac{3}{8} \\ .36 \\ .37\frac{1}{2} \\ 5.34\frac{3}{8} \end{array}\right.$	2.75 2.88 3.00 2.75	$ \begin{array}{c c} 19.25 \\ 20.16 \\ 21.00 \\ 19.25 \end{array} $	Reg.	Reg.	48	48	4 56 5 56	-
Haverhill (engineers' apprentices),6. Holyoke,5 Lynn:		6 3.00	⁵ 15.00 21.00	_ _ _	-	10 8	7 9 8	7 59 56	7 - -
Boiler room firemen, Boiler room firemen's help-	-	3.00	21.00	-	-	8	8	56	-
ers, Firemen operating digger, Firemen's helpers in operat-	_	2.75 3.00	19.25 21.00	_	-	8 8	8 8	56 56	-
ing digger, Firemen (one boiler), Firemen (two boilers), Retort firemen:	_ _ _	2.65	18.55 15.00 17.50	-	-	8 12 12	8 6 6	56 66 66	12 12
First six months, Second six months, After one year, After two years,	-	2.50 2.60 2.75 3.00	- - -	-	-	8 8 8 8	8 8 8	56 56 56 56	
New Bedford (two or more boilers), Northampton:	-	3.00	21.00	\$0.50	\$0.50	12	12	84	-
Firemen (one boiler), Firemen (two boilers), Firemen (holding engineers'		2.50 2.75	17.50 19.25	Reg. Reg.	Reg. Reg.	8 8	8 8	56 56	_
third class license), Retort firemen,	=	3.00 2.90	18.00 20.30	Reg. Reg.	Reg. Reg.	95/6 8	45/6 8	54 56	12

¹ Employed in industries not elsewhere specified.

² Rate per month.

³ At sea, alternately 4 hours on duty and 8 hours off; in port, 9 hours a day.

⁴ Minimum rates of wages and maximum hours' work in different establishments.

⁵ Prevailing rate of wages and hours of labor; no agreement enforcing a minimum rate.

⁶ Prevailing rate of wages; no agreement enforcing a minimum.

⁷ In some cases Saturday half-holiday is in effect from 6 to 12 months.

TABLE 13. MISCELLANEOUS TRADES — CONTINUED.

TRIBLE 19	. 11110	0131323.13	111000	11011		0011			
		RATES	S OF WAGE	s			Hours	OF LAB	OR
				OVE	RTIME	D	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Firemen, Stationary — Con.									
Firemen — Con. Taunton: Firemen (one boiler), Firemen (two boilers), Firemen (four boilers), Firemen (five boilers), Firemen (six boilers), Retort firemen,	- - - -	1 \$2.28 1 2.52 1 3.00 1 3.12 1 3.60 1 2.50	\$15.96 17.64 21.00 21.84 25.20 17.50	Reg. Reg. Reg. Reg. Reg. Reg.	Reg. Reg. Reg. Reg. Reg. Reg.	12 12 12 12 12 12 12	12 12 12 12 12 12	84 84 84 84 84 84 84	- - - - -
Gasmakers. Brockton,	_	3.00	21.00	Reg.	Reg.	12	$\begin{cases} 6 \\ 12 \end{cases}$	78 84 78	} -
Brockton (helpers),	11-	2.50	17.50	Reg.	Reg.	12	$\left\{\begin{matrix} 6\\12\end{matrix}\right.$	78 84	} -
Oilers.						120	3 8	2 50	,
Boston (marine),	~	-	2 65.00	-	-	{ 3 8 9	9	3 56 54 78	} -
Brockton,	-	2.50 2.64	17.50 -	Reg.	Reg.	12 12	$\begin{bmatrix} 6\\12\\12\\12 \end{bmatrix}$	84 84 84	} -
Pumpmen.									
Boston,	-	-	2 70 . 00	-	-	{ 3 8	3 8	³ 56 54	} -
Boston (first class ships), .	-	-	2 75.00	-	-	8 9	3 8	3 56 54	} -
Boston (oil tanks),	-	- 1	2 75.00	-	-	38	3 8	³ 56 54	} -
Watchmen.							, ,	70	,
Brockton,	-	2.50	17.50	Reg.	Reg.	12	$\left\{ egin{array}{c} 6 \\ 12 \end{array} \right\}$	78 84	} -
Water Tenders.						(38	3 8	3 56	1
Boston (marine),	-	-	2 65.00	-	-	8	9	54	} -
Glass Workers.									
Lead glaziers, Polishers, New Bedford: Blockers, Finishers, Gaffers, Gatherers, Pressers, Servitors, Somerville:	1\$0.36 1.36	1 5.75 1 3.75 1 7.35 1 3.30 1 5.25 1 6.30	1 19.00 18.00 18.00 1 16.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 1½ T.	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	6 5 5 6 41/2 41/2 41/2 41/2 41/2	51 50 50 51 491/2 491/2 491/2 491/2 491/2	12 12 12 12 12
Gaffers,	=	1 7.00 1 4.00 1 5.75	38.50 22.00 31.62	=	-	8 8 8	4 4 4	44 41 44	12 12 12

¹ Prevailing rate of wages; no agreement establishing a minimum.

² Rate per month.

³ At sea, alternately 4 hours on duty and 8 hours off; in port, 9 hours a day.

TABLE 13. MISCELLANEOUS TRADES — CONTINUED.

TABLE 15.	MILO	JUDDAI	11000	1 10/11	71213	CON	IIN OLI	,. 	
•		RATES	of Wage	s			Hours	of Lab	OR
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Number of Months Weekly Half-holiday in Effect
Harness Makers. Boston:									
Fitters and finishers (coach and buggy repair work), . Fitters and finishers (team	-	-	\$19.50	1½ T.	1½ T.	9	28	² 53	² 5
and express repair work), Machine operators (team and express work),	_	_	18.00 19.00	1½ T. 1½ T.	1½ T. 1½ T.	9	2 8 2 8	2 53	2 5
Repair workers, general, . Saddle and collar makers, . Stitchers,	-	-	18.00 19.00 15.00	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	9 9 9	2 8 2 8 2 8	² 53 ² 53 ² 53	² 5 ² 5 ² 5
Janitors. Boston,	_	_	³ 40.00	_	-	_	_	_	-
Leather Handlers.									
Boston: Handlers, Shippers, Sorters, Weighers,	-	-	16.00 18.00 18.00 19.00	\$0.50 .50 .50 .50	\$0.50 .50 .50 .50	8½ 8½ 8½ 8½ 8½ 8½	$5\frac{1}{2}$ $5\frac{1}{2}$ $5\frac{1}{2}$ $5\frac{1}{2}$ $5\frac{1}{2}$	48 48 48 48	12 12 12 12
Leather Workers.									
Lowell: Buffers, Glazers, Grainers, Lumpers (dry work), Lumpers (wet work), Seasoners, Shavers, Splitters, Stackers, Tackers, Trimmers,		4 \$3.60 4 2.10 4 3.35 - - 4 3.00 4 3.60 4 4.00 4 2.75 4 3.00 4 2.75	4 19.80 4 11.55 4 18.40 11.25 11.75 4 16.50 4 19.80 4 22.00 4 15.15 4 16.50 4 13.75	1½ T. 1½ T.	1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T. 1½ T.	5.5/6/6/6/6/6/6/6/6/6/6/6/6/6/6/6/6/6/6/	5,6,6,6,6,6,6,6,6,6,6,6,6,6,6,6,6,6,6,6	48 48 48 48 48 48 48 48 48 48 48	12 12 12 12 12 12 12 12 12 12 12 12 12
Longshoremen.									
Boston (Unions A, B, and C): Bulk cargo, day, Bulk cargo, night, General cargo, day, General cargo, night, Grain cargo, day, Crain cargo, night, Sugar, molasses, orange,	\$0.42 .60 .40 .60 .55 .65	-	-	-	.80 .80 .80 .80 .80 .80	10 8½ 10 8½ 10 8½ 10	9 8½ 9 8½ 9 8½ 9	59 51 59 51 59 51	
and lemon, etc., cargoes, day,	.50	-	-	-	.80	10	9	59	-
and lemon, etc., cargoes, night,	.60	-	-	-	.80	81/2	81/2	51	-
Boston (Union D): Freight clerks, Freight handlers,	-	$\frac{2.87}{2.50}$	17.22 15.00	1½ T. 1½ T.	1½ T. 1½ T.	10 10	9 9	59 59	=
Boston (Union E): Coal handlers, Boston (Union F):	-	5 2 . 31	13.86	1½ T.	1½ T.	9	9	54	-
Hoisting engineers,	6.50	-	18.00	.75	.75	9	9	54	-

¹ A few harness makers employed by 6 master teamsters receive a minimum rate of \$20 a week for men in charge, and \$18 for helpers.

² During 5 months, 5 hours on Saturday, 50 hours a week.

³ Rate per month.

⁴ Prevailing earnings of piece workers.

⁶ On November 1, 1916, rate was increased to \$2.50 a day.

⁶ Broken time.

TABLE 13. MISCELLANEOUS TRADES — CONCLUDED.

1110000 10	. 1/110			1.10/11		00111			
		RATES	of Wage	s			Hours	of Lab	or
				OVE	RTIME	D	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Meter Workers.									
Boston: Floor boys, Gas meter repairers, Meter adjusters, Meter adjusters' apprentices, Painters, Solder toppers,	1111		\$9.00 18.30 18.30 10.00 15.00 12.00		11111	9 9 9 9	555555	50 50 50 50 50 50 50	12 12 12 12 12 12 12
Painters (Glaziers).									
Boston: Apprentices, Bedders and tinners, Platemen and runners,	$0.37\frac{1}{2}$ $.45\frac{1}{2}$	-	9.00 _ _	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T. 2 T.	8 8 8	4 4 4	44 44 44	12 12 12
Rag Pickers and Sorters. 1									
Boston (first class), Boston (second class),	_		18.00 15.00	-	-	9	9	54 54	
Sail Makers.									
Boston, ²	2.371/2	\$3.00	18.00	1½ T.	2 T.	3 8	3 8	48	3 6
Sailors.									
Boston: Boatswains,	_	_	4 55.00	5 \$0.40	5 \$0.40	∫ 6 12	6 12	6 84	} _
Quartermasters,	_	-	4 50.00	5.40	5.40	8 12	6 12	54 6 84	} _
Sailors,	_	_	4 45.00	5.40	5.40	8 12 9	6 12 9	54 6 84 54	} -
Watchmen,	-	-	4 50.00	5.40	5.40	6 12 9	6 12 9	6 84 54	} -
Ship Carpenters.									
Boston (Union A),	-	-	4 60.00	5.40	⁵.40	{ ⁶ 12 9	6 12	6 84 54	} -
Boston (Union B): Calkers, wet dock, New wooden tanks, Repair work and new, Repairs on wooden tanks,	- .50 .50	7 4.00 - 8.00	-	2 T. 2 T. 2 T. 2 T. 2 T.	2 T. 2 T. 2 T. 2 T. 2 T.	8 8 8 8	8 8 8	48 48 48 48	4 4 4 4
Ship Painters.									•
Boston,	.601/2	4.84	24.20	2 T.	2 T.	8	* –	40	8 _
Weavers, Elastic Goring. 1									
Chelsea,	.25 .20	2.43¾	13.50	_		93/4 10	5½ 5	54 55	12 12

¹ Also work by the piece; rates shown are for time work only.

² Prevailing rate; no agreement establishing a minimum.

³ During 6 months, 9 hours on 4 days, 8 hours on 1 day and 4 hours on Saturday.

⁴ Prevailing rate per month; no agreement enforcing a minimum rate.

⁵ Overtime rate for over 9 hours' work when in port.

⁶ At sea, alternately, 4 hours on duty and 4 hours off; in port, 9 hours a day.

⁷ Per tide.

⁸ Work 5 days a week, no work on Saturday.

B. PUBLIC SERVICE.

TABLE 14. FEDERAL SERVICE.

[Compiled from information furnished by the Ordnance Department, United States Army.]

	RATES OF WAGES									
Occupations.	Unit	First Class	Second Class	Third Class	Fourth Class	Fifth Class				
United States Armory Employees, Springfield. 1										
Annealers,	Day	\$2.50	-	-	-	-				
Assemblers,	Day Day	$\begin{array}{c} 2.50 \\ 2.75 \end{array}$	-	_	_	Ξ				
Barrel drillers,	Day	3.25	\$2.75	_	_	Ξ				
Barrel riflers,	Day	3.25	3.00	_	-	-				
Barrel rollers,	Day	2.75	-	-	-	-				
Barrel turners,	Day Day	2.50 2.25	_	_	-					
Browners,	Day	3.00	2.75	_	_	_				
Carpenters,	Day	3.75	3.50	\$3.25	-	-				
Casehardeners,	Day	4.00	3.25	-	-	-				
Die sinkers,	$_{ m Year}^{ m Day}$	4.75 1,200.00	4.50	4.00		_				
Draftsmen's apprentices,	Year	360.00	-	_	-	-				
Dropforgers,	Day	4.00	3.50	3.25	\$2.75	-				
Electricians,	Day Day	3.50 4.00	$\frac{3.25}{3.25}$		= !	_				
Engineers,	Day	3.50	-	_	_	_				
Farriers,	Day	4.00	-	-	-	-				
File cutters,	Day	4.00	-		2,50	-				
Filers,	$\begin{array}{c} \text{Day} \\ \text{Month} \end{array}$	3.00 85.25	2.75	2.60	2.50	_				
Foremen,	Day	7.00	5.50	-	-	-				
Foremen, assistant,	Day	6,00	5.00	4.75	4.50	-				
Gang bosses,	Day	4.25	4.00 4.50	4.25	3.75	2 \$3, 25				
Gauge makers,	Day Month	4.75 67.50	4.50	4.25	5.10	- 90.20				
Harness makers,	Day	3.60	-	_		_				
Inspectors,	Day	3.75	3.50	3.25	3.00	-				
Inspectors, chief,	Day Day	4.75 2.00	4.25	_		_				
Laborers, common,	Day	4.00	3.50	3.25	3,00	3 2.75				
Machine operators,	Day	2.60	2.25		-	-				
Machinists,	Day	4.25	4.00	3.75	3.50					
Masons,	Day Year	3.75 1,500.00	3.50] [_				
Messenger boys,	Day	1 50	1.25	-		-				
Millers,	Day	2.25	2.00	_	-					
Millwrights,	Day Day	3.50 2.25	3.25	_	_					
Packers,	Day	3.00		_	_	_				
Painters,	Day	3.50	-	_	-	-				
Pipefitters,	Day	3.75	-		-	_				
Platers,	Day Day	3.75 4.00	_	_		Ξ				
Polishers	Day	3.00	2.75	2.60	-	-				
Printers,	Day	3.25	3.00	-	_	_				
Profilers,	Day Day	2.60 2.75	2.50		_	_				
Screw makers,	Day	4.50	4.00	2.50	_	-				
Shavers,	Day	2.75	-	-	-	-				
Stablemen,	Month	71.10	2.75		_	_				
Stockers,	Day Day	2.85 3.75	2.10	_	_	_				
Storehouse keepers, assistant,	Day	3.75	3.50	-	-	-				
Teamsters,	Month	60.00	- 0.07	-	-	_				
Teamsters,	Day Day	3.75	2.25 3.25	3.00	_	_				
Temperers,	Day	3.50	-	-	-	-				
Tool grinders,	Day	4.00	3.75	-		2 05				
Tool makers,	Day	4.50	4.25	4.00	3.75	3.25				
Watchmen,	Month Day	71.10 3.25	3.00	2,75	_	_				
Woodworkers,	Day	3.00	2.60	2.50	-	-				
	-	1								

¹ Hours of labor are 8 a day, 48 a week, with Saturday half-holiday during 3 (summer) months.

² Six classes in all; sixth class, \$3.

³ Nine classes in all; sixth class, \$2.60; seventh class, \$2.50; eighth class, \$2.25; ninth class, \$2.

TABLE 14. FEDERAL SERVICE — CONTINUED.

[Compiled from information furnished by the Navy Yard Authorities.]

	DAILY RATES OF WAGES								
Occupations.									
Occupations.	First Class	Second Class	Third Class	Fourth Class					
United States Navy Yard Employees, Bos-									
Block makers,	\$3.12	\$2.88	\$2.64	\$2.40					
Boat builders,	4.00 4.00	3.76 3.68	3.52 3.44	$\frac{3.12}{3.20}$					
Boiler makers, Boiler makers' helpers, Box makers, Boys,	2.48	2.16	1.92	1.68					
Box makers,	3.12 1.60	2.88 1.36	2.64 1.12	2.40 .88					
Boiler makers, Boiler makers, Boiler makers, Box makers, Boys, Calkers and chippers, iron, Calkers, wood, Carpenters (house), Chauffeurs, Concrete workers, Coopers.	3.52	3.28	3.04	2.80					
Calkers, wood,	3.76	3.52	3.28	3.04					
Chauffeurs (house),	$\frac{4.00}{2.72}$	3.76	3.52	3.28					
Concrete workers,	4.00	3.76	3.28	2 2.56					
Coopers,	3.12 4.00	2.88 3.76	2.64 3.52	2.40 3.28					
Calkers and chippers, iron, Calkers, wood, Carpenters (house), Chauffeurs, Concrete workers, Coopers, Coopersmiths, Coppersmiths' helpers, Cranemen, Die sinkers, Dispensary attendants, Divers, Drillers, Electricians, Electricians, Electricians' helpers, Electroplaters, Engine tenders (crane), Engine tenders (stationary), Firemen, Flange turners,	2.24	2.00	1.76	1.52					
Cranemen,	2.88	-	-	2.32					
Die sinkers,	5.04 2.24	4.80 2.00	4.56	4.32					
Divers,	6.08	-	-	.=					
Drillers,	3.04 4.80	2.80	2.56	2.32					
Electricians,	2.48	2,24	2.00	1.76					
Electroplaters,	3.60	3.36	3.12	2.88					
Engine tenders (crane),	3.84 4.00	3.52 3.68	3.28 3,44	$\frac{3.04}{3.20}$					
Engine tenders (stationary),	3.52	3.28	3.04	2.88					
Firemen,	2.88 4.56	2.64 4.32	2.40 4.08	2.16 3 3.84					
Forgers, drop,	4.64	4.40	4.08	3.84					
Forgers, heavy,	4.64	4.40	4.08	3.84					
Galvanizers,	3.28 3.12	3.04 2.88	2.80 2.64	$\frac{2.56}{2.40}$					
Hammer runners,	3.12	2.88	2.64	2.40					
Heaters, furnace,	$\frac{3.60}{2.24}$	3.36 2.00	3.12 1.76	2.88 1.52					
Helpers, general,	2.48	2.24	2.00	1.76					
Janitors,	2.32	2.08	1.84	1.60					
Joiners, ship,	4.00 2.48	3.76	3.52	3.28					
Laborers, common,	2.24	2.00	1.76	1.52					
Engine tenders (stationary), Firemen, Flange turners, Forgers, drop, Forgers, heavy, Galvanizers, Gardeners, Hammer runners, Heaters, furnace, Helpers, general, Holders-on, Janitors, Joiners, ship, Laboratorians' helpers, Laborers, common, Levelers, Loftsmen,	3.76 4.32	4.00	3,68	_					
Loftsmen,	4.24	4.00	3.76	4 3. 52					
Levelers, Loftsmen, Machinists, Machinists' helpers, Masons, brick, Masons, stone, Moltors	2.48	2.16	1.92	1.68 4.48					
Masons, brick,	5.20 5.20	4.96 4.96	4.72 4.72	4.48					
Masons, stone, Melters, Millmen, Millwrights, Molders, Molders, Molders, steel, Molders' helpers, Oakum spinners, Operators, acetylene, Ordnance men, Packers.	3.12	2.88	2.64	2.40					
Millmen,	3.36 4.08	3.12 3.60	2.88 3.36	2.56 3.12					
Millwrights,	4.16	4.00	3.84	5 3.68					
Molders, steel,	3.52 2.24	3.28 2.00	3.04 1.76	2.80 1.52					
Oakum spinners,	2.24	2.40	2.08	1.84					
Operators, acetylene,	3.76	3.52	3.28	3.04					
Ordnance men,	3.52 2.64	3.28 2.40	3.04 2.32	2.80 2.08					
Packers,	3.68	3.52	3.36	6 3.20					
Painters,	2.24	2.00	1.76	1.52					
Pattern makers,	4.16 4.68	3.92 3.60	3.68	3.44 3.12					
Pipefitters,	4.00	3.76	3.52	3.28					
	i .	1	1						

¹ Hours of labor are 8 a day, 48 a week, with Saturday half-holiday during 3 (summer) months.

² Two additional classes receive \$2.40 and \$1.84 a day, respectively.

³ One additional class receives \$3.52 a day.

⁴ One additional class receives \$3.28 a day.

⁵ Two additional classes receive \$3.44 and \$3.20 a day, respectively.

⁶ One additional class receives \$2.96 a day.

TABLE 14. FEDERAL SERVICE — CONTINUED.

Occupations.	DAILY RATES OF WAGES			
	First Class	Second Class	Third Class	Fourth Class
United States Navy Yard Employees, Boston — Con.				
Pipefitters' helpers, Plasterers, Plumbers, house, Plumbers, ship, Pressmen, Punchers and shearers, Riggers, Riggers', Riggers', helpers, Rivetters, Rivet heaters (boys), Roofers, Rope makers, Rope makers, Rope makers, Sail makers, Sail makers, Sand blasters, Sand blasters, Sand blasters, Sheet metal workers, Ship fitters' Ship fitters' Ship smiths, Ship smiths, Ship smiths, Stable keepers, Stone cutters, Teamsters, Tool dressers, Tool dressers, Tool makers, Trackmen, Upholsterers, Wharf builders, Wheelwrights, Wiremen,	\$2. 48 4. 72 4. 40 4. 40 4. 00 3. 60 3. 22 4. 00 3. 20 2. 24 3. 52 2. 80 4. 10 4. 10 4. 10 2. 48 3. 76 4. 00 2. 48 3. 76 4. 00 3. 84 2. 40 3. 84 3. 86 3. 84 3. 84 3	\$2. 16 4. 32 4. 16 4. 16 2. 88 2. 88 3. 36 2. 00 3. 28 1. 52 3. 76 2. 96 2. 90 3. 28 2. 56 2. 3. 52 3. 52 3. 76 2. 24 3. 52 2. 24 3. 60 2. 28 3. 12 2. 24 3. 60 2. 28 3. 12 2. 24 3. 60 2. 38 3. 12 3. 28 3. 12 3. 28 3. 12 3. 28 3. 12 3. 28 3. 12	\$1. 92 4. 00 3. 92 3. 92 2. 64 2. 64 3. 12 1. 76 3. 04 1. 28 2. 72 1. 76 3. 04 3. 28 3. 68 3. 52 2. 00 3. 28 2. 00 3. 28 2. 00 3. 28 2. 00 3. 28 3. 44 1. 84 2. 88 2. 00 3. 04 3. 04	\$1.68 3.76 3.68 2.40 2.32 2.80 1.52 2.80 1.04 3.28 2.48 1.52 2.80
Wiremen,	4.40 2.24	4.00 2.00	3.60 1.76	3.20 1.52

¹ One additional class receives \$3.04 a day.

² Minimum rate paid is \$2.88 a day.

TABLE 14. FEDERAL SERVICE — CONTINUED.

[Compiled from information furnished by the Ordnance Department, United States Army.]

			RATES O	F WAGES		
Occupations.	Unit	No Stated Class	First Class	Second Class	Third Class	Fourth Class
Watertown Arsenal Employees. 1						
Annealers,	Month	{ \$75.00 66.00	} _	-	_ '	_
Annealers	Day	2.24	, _	_	_	_
Armament foremen,	Month	150.00		-	- 1	_
Blacksmiths,	Day	150.00	\$3.76	\$3.52	\$3.28	\$3.04
Blacksmiths (foremen),	Month Day	150.00	2 40	2.16	_	Ξ
Carpenters.	Day	_	3.44	3.28	3.04	2.80
Carpenters,	Day	2.32	_	_	_	_
Chemists,	Year	1,800.00	-	-	-	-
Chemists, assistant,	Year Day	1,200.00	3.04	2.80	2.56	2
Chippers.	Month	_	0.01	2.00	2.00	2 75.00
Chippers,	Day	-	4.00	-	-	-
Cranemen,	Day	-	2.88	2.72	2.32	
Draftsmen,	Year Year	2,200.00	1,500.00 720.00	1,400.00 360.00	1,200.00	1,100.00
Drivers.	Day	Ξ.	2.48	2.32		Ξ
Drivers,	Day	-	3.72	3.28	-	-
Electricians.	Month	130.00		-	-	-
Electricians' helpers,	Day	112.00	2.32 95.00	_	-	-
Engineers,	Month	95.00	99.00	_	_	_
Engineers (locomotive cranemen)	Month	-	90.00	66.00	- 1	_
Firemen,	Month	-	90.00	80.00	70.00	-
Furnace helpers,	Day	-	2.48 120.00	115.00	110.00	-
Gang bosses, Hardening shop foremen,	Year	1,700.00	120.00	110.00	110.00	_
Inspectors, chief,	Year	1,600.00	_	_	_	_
Inspectors, chief, Inspectors, assistant,	Year	-	1,320.00	-	-	-
Inspectors, assistant,	Month	1 400 00		110.00	100.00	_
Inspectors, assistant, ordnance, Inspectors, assistant, ordnance,	Year Month	1,400.00 110.00	_		_	_
Laboratory assistants,	Day	110.00	4.24	3.28	-	_
Laborers, foremen,	Day	_	3.28	_		
Laborers, skilled,	Day	-	3.04	2.80	2.76	3 2.48
Laborers, unskilled,	Day Month	_	2.48 110.00	2.32 100.00	2.24	4 2.16
Machinists,	Day	_	110.00	100.00	4.00	5 3 . 76
Machinists' apprentices,	Day	-	2.56	1.92	1.28	.64
Machinists, armament,	Day	(1 000 00	3.28	3.04	-	-
Machinists, foremen,	Year	{ 1,800.00 1,680.00	} -	-	-	-
Machinists' helpers,	Day Month	120.00	3.28	2.56	2.40	62.32
Machinists, resident,	Day	120.00	2,40	_	_	
Master mechanics.	Year	2,400.00	- 2.30	_	_	-
Messenger boys,	Year	-	600.00	540.00	480.00	7 420.00
Metallographists,	Year	2,000.00	4.00		-	-
Molders' apprentices,	Day Day	2.56	4.00	3.28		
actuate apprentices,	Day	1 2.50				

¹ Eight hours constitutes a day's work for all mechanics, laborers, and workmen. Per diem employees are paid for each day upon which they render service and are paid, in addition, for all holidays. Employees, such as watchmen, teamsters, engineers, assistant engineers, firemen, etc., whose pay is either annual or monthly, are paid for thirty (30) days in each month and, if called upon, are required to render service on each day. Employees other than mechanics, laborers, and workmen, whose compensation is either annual or monthly—such as draftsmen, inspectors, etc.—are not limited to eight hours in any one day, but eight hours is the rule.

² Eight classes in all: Fifth class, \$2.48; sixth class, \$2.40; seventh class, \$2.32; eighth class, \$2.16 a day.

³ Eight classes in all: Fifth class, \$2.32; sixth class, \$2; seventh class, \$0.68; eighth class, \$0.66 a day.

⁴ Five classes in all: Fifth class, \$1.50 a day.

⁵ Nine classes in all: Fifth class, \$3.52; sixth class, \$3.28; seventh class, \$3.04; eighth class, \$2.80; ninth class, \$2.56 a day.

⁶ Six classes in all: Fifth class, \$2.16; sixth class, \$2 a day.

⁷ Five classes in all: Fifth class, \$360 a year.

TABLE 14. FEDERAL SERVICE — CONCLUDED.

			RATES O	F WAGES		
Occupations,	Unit	No Stated Class	First Class	Second Class	Third Class	Fourth Class
Watertown Arsenal Employees — Con.						
Molders, foremen,	Year	\$1,700.00	-	_		_
Molders' helpers	Day	-	\$2.48	\$2.32	\$2.16	-
Oilers,	Day	2.32	-	-	-	-
· ·		2.56)			
Packers,	Day	2.40	} -	-	-	-
	_	2.32)			
Painters,	Day	i	2.72	-	-	-
Painters, foremen,	Day	3.04			-	1 00 70
Pattern makers,	Day		4.48	4.24	4.00	1 \$3.76
Plumbers,	Month	108.00	-	-	-	-
Plumbers' helpers,	Day	2.32	-	-	-	-
Polishers,	Day	2,.80	100.00	100.00	-	_
Rate setters,	Month	-	130.00 3.28	120.00	-	-
Riggers,	Day Month		3.28	66.00	-	_
Riggers,		2.80		66.00	-	_
Screw makers,	Day Year	1,200.00	_	_	-	-
Storehouse keepers, assistant,	Month	70.00	_	-	-	_
Teamsters (one horse),	Day	2.16				
TD (1 1)	Day	2.10			_	
CD 1 1 T	Day	2.32				_
Tool grinders,	Day	(- 2.80	1		_	
Tool keepers,	Day	2.32 2.24	-	-	-	-
Tool makers,	Day	` -	4.80	4.56	4.16	2 3.76
Tool makers, foremen,	Month	135.00	-	-	_	_
Toolsmiths	Day	3.28	- 1	-	_	_
Woodworkers, foremen,	Month	140.00		-	-	-
Workmen, skilled,	Day	_	5.50	3.76	3.28	3 -
Workmen, skilled,	Month	-	-	-	-	3 100.00

¹ Six classes in all: Fifth class, \$3.52; sixth class, \$2.80 a day.

Six classes in all: Fifth class, \$3.52; sixth class, \$3.28 a day.

Eight classes in all: Fifth class, \$3.04; sixth class, \$2.72; seventh class, \$2.64; eighth class, \$2.48 a day.

TABLE 15. MUNICIPAL SERVICE.

1	TABLE 13. MUNICIPAL SERVICE.								
		RATES	OF WAGE	S			Hours	of Lab	or
Occupations and				OVE	Sun-		AY		Number of Months
MUNICIPALITIES.	Hour	Day	Week	Hour	days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Weekly Half- holiday in Effect
Ambulance Drivers. Boston,		-	\$17.50	Reg.	Reg.	8	8	2 56	2 6
Attendants. Boston (Bath dept.),	-		15.00	_	_	8	8	48	-
Blacksmiths.									
Boston (Park employees), Medford,	- - - -	\$3.25 - 3.50 3.00 3.25	19.50 21.00 21.00 18.00	Reg.	Reg.	8 8 8 ¹ / ₂ 8	4 4 5½ 8 8	44 44 48 48 48	12 12 12 3 5
Blacksmiths' Helpers.		0.20							
New Bedford,	=	2.75 2.75	16.50 16.50	Reg.	Reg.	8½ 8	5½ 8	48 48	12 3
Carpenters. New Bedford,	-	3.00	18.00	-	-	8½	5½	48	12
Chauffeurs. Boston:									
Ambulance drivers, Cemetery dept.,	- - -	- - 3.04	17.50 21.00 21.00	Reg.	Reg.	8 8 8	8 4 5 8	² 56 44 45 48	2 6 12 12 12 3
Custodians. Boston (Bath dept.), Springfield (school house), .	_ \$0.30	2.40	15.00 3 14.40	Reg.	Reg.	8 8	8 5½	48 4 48	12
Drawtenders.									
Boston: Drawtenders, Drawtenders, first assistant,	Ξ	-	$\frac{25.00}{21.15}$	-	-	8 8	8	56 56	=
Drawtenders, second assistant,	~	-	19.23	-	-	8	8	56	-
Drillers. New Bedford (hand), New Bedford (steam),	-	2.75 3.00	16.50 18.00		- -	8½ 8½ 8½	5½ 5½	48 48	12 12
Electrical Workers (Linemen). Boston,	_	3.50	_	-	_	8	8	48	_
Electricians.									
Boston (Port Directors' employees),	-	4.66%	28.00	Reg.	Reg.	8	4	44	12

¹ For explanation of symbols, see note 1 on p. 8.

² Work 7 days per week with 5 hours off on alternate Sundays.

³ Minimum rate; rates range up to \$22; majority receive \$17 and \$20.

⁴ Work 21/2 hours on Sunday.

TABLE 15. MUNICIPAL SERVICE — CONTINUED.

TABLE 19. MONIOHAL SERVICE - CONTINUED.									
		RATE	S OF WAGE	s	_		Hours	OF LAB	OR
				OVE	RTIME	D	AY		Number
Occupations and Municipalities,	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Engineers, Stationary.									
Boston (Cemetery dept.), . Lowell (chief), Lowell (assistant), New Bedford (hoisting and	- - -	\$3.00 _ _	\$28.80 24.00	2 T. 2 T.	2 T. 2 T.	8 8 8	4 4 4	44 44 44	12 12 12
portable, chief),	1 \$0.75 1.75	- - -	21.00 27.50 24.00	Reg. 2 T. 2 -	Reg. 2 T. 2 T.	8½ 8 8	5½ 4 4	48 44 44	12 12 12
Firemen, Stationary.									
Lowell,	- .341/1 ₁	2.72%11	19.50 15.00	Reg. Reg.	Reg. Reg.	8 8	8 4	48 44	12
Foremen.									
Boston: Cemetery dept., teamsters,	-	3.00	-	_	-	8	4	44	12
Highway dept., sub-foremen, Park employees, Water workers, Fall River,	- - -	3.25 34.81 3.00	23.01 19.50 31,500.00 18.00	- 1½ T. Reg.	- 2 T. Reg.	8 8 8 8 ¹ / ₂	4 4 4 5½	44 44 44 48	12 12 12 12
Lynn,	.37½	3.00	18.00 19.00-	} _	_	8 -	8 4	48 44	- 12
New Bedford:		l	25.00	,					
Blacksmiths, Carpenters, Sewer workers, Street dept. employees, Newton,	.50 .50 .50 -	4.00 4.00 4.00 3.50 3.20	24.00 24.00 24.00 21.00	- - Reg.	- - - Reg.	8½ 8½ 8½ 8½ 8½ 81 8	5½ 5½ 5½ 5½ 5½ 8	48 48 48 48 48	12 12 12 12 12
Waltham,	-	$\left\{ \begin{array}{c} 2.75-\\ 3.50 \end{array} \right.$	} -	1½ T.	1½ T.	8	8	48	5
Winchester: First class,	-	3.25 ∫ 2.75	19.50 16.50	-	-	83/5	5	48	. 12
Second class,	_	3.00	18.00 4 14.42	} -	-	83/5	5 5	48	12 12
Street sweepers,	-	2.75 2.75 3.00	16.50 16.50 18.00	1½ T.	1½ T.	8 ³ / ₅ 8 ³ / ₅ 8 ³ / ₅ 8 ³ / ₅	5 5 5	48 48 48	12 12 12
Gardeners and Assistants.									
Boston (Cemetery dept.), . Boston (Cemetery dept., as-	-	3.00	-	_	-	8	4	44	12
sistants),	-	$\frac{2.75}{2.56}$		Reg.	Reg.	8 8	8	44 48	12 3
Graders and Sodders.									
Boston (Cemetery dept.), . Boston (Highway dept.), .	-	$\frac{2.75}{2.75}$	= ;	1½ T.	2 T.	8 8	4 4	44 44	$\frac{12}{12}$
Grave Diggers. Boston (Cemetery dept.), .	-	2.50	-	_	-	8	4	44	12
Harness Makers. Somerville,	-	3.25	-	-	-	8	8	48	5

¹ Broken time, 75 cents an hour.

² Time and one-half before 9 p.m.; double time after 9 p.m., and also on Saturday afternoon.

³ Rate per year, \$1,500; day rate on basis of 312 working days, about \$4.81.

⁴ Also rent furnished, equivalent to \$120 yearly.

TABLE 15. MUNICIPAL SERVICE — CONTINUED.

		RATE	S OF WAGE	s			Hours	OF LAB	OR
				OVE	RTIME	D	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Months Weekly Half- holiday in Effect
Horseshoers.									
Somerville,	-	\$3.25	_	-	-	8	8	48	5
Inspectors. Boston: Sanitary and Street Clean-									
ing dept.,	-	1 3.51	1 \$1,095.50	-	-	8	8	48	2 _
Street Oiling and Watering dept.,	_	1 3 . 51	11,095.50	_	-	8	8	48	2 _
Water workers,	-	3 4 .81	31,500.00	1½ T.	2 T.	8	4	44	12
Iron Workers.									
Boston (Park employees), .	-	3.50	21.00	-	-	8	4	44	12
Arlington,	\$0.281/8	2.25	13.50	1½ T.	1½ T.	8	8	48	6
Cemetery dept.,	-	2.50	-		-	8	4	44	12
Highway dept.,	_	2.75	15.00	1½ T. 1½ T. 1½ T. 1½ T.	2 T. 2 T.	8 8 8	4 4	44	12 12 12 12
Highway dept., skilled, Metropolitan District,4	-	2.50	15.00	1½ T.	1½ T.	8	4	44	12
Park dept., Port Directors' employees,	_	2.50 2.50	15.00 15.00	Reg.	Reg.	8	4 4	44 44	12 12
Sanitary and Street Clean-		2.50	15.00	1½ T.	2 T.	8	4	44	12
ing dept., Union A, Sanitary and Street Clean-	_						- 1		6-
ing dept., Union B,	-	2.50	15.00	1½ T.	2 T.	8	8	48	(8
Water workers,	_	$\frac{2.50}{2.75}$	15.00 16.50	1½ T. 1½ T.	2 T. 2 T.	8	4 4	44	12 12
Cambridge,	-	2.50	15.00	Reg.	2 T.	8 8 8 8 ¹ / ₂	4	44	12
Chelsea,	.30	$\frac{2.50}{2.40}$	14.40	Reg. Reg.	Reg. Reg.	81/2	$\frac{4}{5\frac{1}{2}}$	44 48	12 12
Fitchburg,	.32	2.56	15.36	Reg.	Reg.	5 8	58	48	5 5
Lowell: Paving,	.311/4	2.50	15.00	-	-	8 9	4	48	12
Pick and shovel,	_	$\frac{2.25}{2.25}$	13.50 13.50	1½ T. 1½ T.	2 T. 2 T.	8	8 8 8	48 48	_
Lynn,	$.31\frac{1}{4}$	2.50	15.00		-	8	8	48	_
Medford,	.311/4	2.50	15.00 15.00	Reg.	Reg.	8	4 8	44 48	12
Nahant.		2.50	15.00	-	-	8	8	48	6
New Bedford,	_	$\frac{2.25}{2.50}$	13.50 15.00	_ '	_	81/2	$\begin{array}{c c} 5\frac{1}{2} \\ 5\frac{1}{6} \end{array}$	48 48	12 12
Newton,	-	2.50	15.00	Reg.	Reg.	8	8	48	12 12 12 3
Newton (skilled),	.311/4	$\frac{2.72}{2.50}$	15.00	Reg. Reg.	Reg. Reg.	8	8	48 48	41/2
Somerville,	.25	2.35 2.00	12.00	_	-	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8 8 51/2 51/2 8 8 8 8	48 48	5 5
Waltham,	-	2.50	-	1½ T.	1½ T.	8	8	48	5
Watertown,	.341/11	2.72% ₁₁ 2.25	15.00 13.50	Reg.	Reg.	8 9	5	44 50	12 12
Westfield,	₹ 7.20	} _	-	Reg.	Reg.	10	89	8 59	8 4
	.22½)		2					

¹ Rate per year, \$1,095.50; day rate on basis of 312 working days, about \$3.51.

² Given Saturday half-holiday when weather and working conditions permit.

Rate per year, \$1,500; day rate on basis of 312 working days, about \$4.81.
 Employed by the Metropolitan Water and Sewerage Board. Strictly speaking these are State employees, not employees of any municipality.

⁵ During 5 months, 5 hours on Saturday, and 9 hours on 3 days of the week.

⁶ One day, 8 hours.

⁷ On December 25, 1916, increase of 2½ cents in each rate went into effect.

⁸ During 4 months, 5 hours on Saturday, 55 hours a week.

TABLE 15. MUNICIPAL SERVICE — CONTINUED.

TABLE 13. WONTON ALL SERVICE - CONTINUED.									
		RATES	of Wage	s			Hours	OF LAB	or
				OVE	RTIME	D	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Tahayaya Can									
Laborers — Con. Winchester, Woburn, Worcester,	\$0.31½ .28½ .28½	\$2.50 2.25 2.25	\$15.00 13.50 13.50	1½ T. -	1½ T. Reg.	83/ 5 8 8	5 8 8	48 48 48	12 4 -
Lamplighters.	•								
Boston,	-	2.00	14.00	-	-	-	-	-	-
Marble Rubbers.									
Boston (Cemetery dept.), .	-	2.50	-	-	-	8	4	44	12
Mechanics.									
Boston (Port Directors' employees),	-	3.75	22.50	Reg.	Reg.	8 8	4 8	44 48	12 5
Painters.		3.50	J	1/2 1.	1/2 2.				
Boston (Cemetery dept.), Somerville,	-	2.75 3.25	-	_	-	8 8	4 8	44 48	12 5
Pavers.									
Boston,¹ Boston (Highway dept., Lowell (block and cobble), New Bedford (block), New Bedford (cobble),	.62½ - .53⅓ - -	5.00 - 4.25 3.00 2.75	30.00 18.00 25.50 18.00 16.50	1½ T. 1½ T. 1½ T. 1½ T.	1½ T. 2 T. 2 T. -	8 8 2 9 8½ 8½ 8½	8 4 4 5 ¹ / ₂ 5 ¹ / ₂	48 44 48 48 48	12 12 12 12 12
Rammermen,									
Boston (Highway dept.), Lowell,	.37½	2.75 3.00	18.00	1½ T. 1½ T.	2 T. 2 T.	8 2 9	4	44 48	12 12
Sewer Workers.									
Cambridge: Bracers, Bracers' tenders, Concrete mixers,	- - -	3 2.75 3 2.50 3 2.50	3 16.50 3 15.00 3 15.00	Reg. Reg. Reg.	- - -	8 8 8 8	4 4 4 4	44 44 44 44	12 12 12 12
Pipe layers,	-	³ 2.75 ³ 2.50	³ 16.50 ³ 15.00	Reg. Reg.	-	8	4	44	12
Stablemen.	1								
Boston:									10
Cemetery dept., Highway dept., Sanitary and Street Clean-	_	2.50 2.75		1½ T.	2 T.	8 8	4	44 44	12 12
ing dept.,	_	2.75 2.50	16.50 15.00	Reg.	2 T. 2 T.	8	8	48 44	12
Chelsea,	.30	2.50 2.40	16.80	Reg.	Reg. Reg.	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8 8 8	44 56	12
Lowell,	.311/4	$\frac{2.50}{2.50}$	17.50 15.00		-	8	8	56 48	_
Medford, Somerville,		2.50	15.00	_	_	8	8	44 48	12
Taunton,	.28½ .31¼	2.25	13.50	1½ T.	1½ T.	8	8 5 8	48 48	12 5 12 4
Winchester,	.31¼ .28⅓ .28⅓	2.50 2.25 2.25	15.00 13.50 13.50	1/2 1.	Reg.	8 8	8 8	48 48 48	4 -

¹ Includes wood block paving, brick paving on streets and sidewalks, granite paving, and flag laying.

² One day, 8 hours.

³ Average rate; no minimum rate established.

TABLE 15. MUNICIPAL SERVICE — CONTINUED.

TABLE 13. MUNICIPAL SERVICE — CONTINUED.									
		RATES	s of Wage	s			Hours	of Lan	OR
				OVE	RTIME	D	AY		Number
Occupations and Municipalities.	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	of Months Weekly Half- holiday in Effect
Steam Roller Men.									
Lowell,	- - \$0.31½	- - \$2.50	\$24.00 22.50 22.50 15.00	- 1½ T. 1½ T.	- 1½ T. 1½ T.	8 8 8 ³ / ₅ 8 ³ / ₅	4 4 5 5	44 44 48 48	12 12 12 12 12
Stone Cutters. Boston (Highway dept.), .	_	_	18.00	1½ T.	2 T.	8	4	44	12
Street Sweepers.									
Lowell,	-	2.25 2.00	13.50 12.00	1½ T. 1½ T.	² T. 1½ T.	8 83/5	8 5	48 48	12
Teamsters.									
Arlington,	.311/4	2.50	15.00	1½ T.	1½ T.	8	8	48	6
Cemetery dept.,	_	$\frac{2.50}{2.75}$	_	1½ T.	2 T.	8	4 4	44 44	$\frac{12}{12}$
Sanitary and Street Cleaning dept., single,	-	2.50	15.00 {	Reg. 1½ T.	} 2 T.	8	4	44	12
Sanitary and Street Cleaning dept., double, Brockton, Cambridge, Chelsea (single), Chelsea (double), Fall River (single), Fall River (double), Fitchburg (double), Lowell (Union A), Lowell (Union B), Lynn (single), Lynn (single), Lynn (double), Malden, Medford, Melrose (single), Merose (double), New Bedford, Newton, Revere, Somerville, Taunton (double), Waltham, Wattertown, Waltesley, Winchester, Woburn, Worcester (single), Worcester (double),	.30 .32 .32 .31¼ .34¾ .31¼ .28⅓ .31¼ .34¼11 .34¼11	2.75 -2.50 2.66% 2.40 2.75 2.56 2.50 2.50 2.50 2.75 2.50 2.50 2.50 2.75 2.50 2.50 2.50 2.55 2.55 2.55 2.55 2.5	15.00 15.00 15.00 16.50 15.36 15.00 3 16.00 3 17.00 15.00	Reg. Reg. Reg. Reg. Reg. Reg. Reg. Reg.	2 T. 2 T. Reg. Reg. Reg. Reg. Reg. Reg. Reg	\$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	4 4 4 5 5 1 2 1 8 8 8 8 4 8 8 5 5 8 8 8 8 4 5 5 5 8 8 8 8	44 48 44 48 48 48 48 48 48 48 48 48 48 4	12 4 12 12 12 12 12 12 12 15 12 12 12 4 4 4 12 5 5 5 12 12 12 12 12 12 12 12 12 12 12 12 12
Boston (Sanitary and Street Cleaning dept.), Cambridge,	- .30 -	2.50 2.50 2.40 2.25 2.25	15.00 { 15.00 14.40 13.50 13.50	Reg. 1½ T. Reg. Reg. 1½ T.	} 2 T. 2 T. Reg. 2 T.	8 8 8 ¹ / ₂ 2 9 8 ¹ / ₂	4 5½ 4 5½ 4 5½	44 44 48 48 48	12 12 12 12 12 12

¹ During 5 months, 9 hours on 3 days, 8 hours on 2 days, and 5 hours on Saturday.

² One day, 8 hours.

Receive \$15, unless they care for horses, when \$1 for single teamsters and \$2 for double teamsters is added.

TABLE 15. MUNICIPAL SERVICE — CONCLUDED.

		RATE	S OF WAGE	s			Hours	of Lab	or
				OVE	RTIME	D	AY		Number
Occupations and Municipalities,	Hour	Day	Week	Hour	Sun- days and Holi- days (Hour)	Mon- day to Fri- day	Sat- urday	Week	Months Weekly Half- holiday in Effect
Teamsters' Helpers — Con.									
Lynn, Malden, New Bedford (single), New Bedford (double), Revere, Taunton, Winchester,	- - - \$0.31 ¹ / ₄ .28 ¹ / ₈ .31 ¹ / ₄	\$2.50 2.50 2.25 2.50 2.50 2.25 2.50	\$15.00 15.00 13.50 15.00 15.00 13.50 15.00	Reg.	- - Reg.	8 8 81/2 81/2 8 8 8 8	8 5 ¹ / ₂ 5 ¹ / ₂ 8 8 8	48 48 48 48 48 48	$ \begin{array}{c c} & - \\ & 5 \\ & 12 \\ & 12 \\ & 12 \\ & 4 \\ & 5 \\ & 12 \\ & 4 \end{array} $
Woburn, Tool Sharpeners.	.281/8	2.25	, 13.50	-	-	8	8	48	4
Boston (Cemetery dept.), .	-	3.50	-	_	-	8	4	44	12
Tree Climbers.		,	,						
Newton,	- -	{ 2.56- 2.72 2.75	} - 16.50	Reg.	Reg.	8 83⁄5	8 5	48 48	3 12
Tree Men. Boston (Cemetery dept.), .		2.75				8	4	44	12
Boston (Cemetery dept.),	_	2.10	_	_	_	°	*	44	12
Boston (Highway dept.),	_	2.75	_	1½ T.	2 T.	8	4	44	12
Boston (Port Directors' employees), Woburn,	- .28½	3.00 2.25	21.00 13.50	-	-	8 8	8 8	56 48	4

C. STEAM AND ELECTRIC RAILWAY SERVICE.

STEAM RAILROAD SERVICE.

Introductory Note. — The information presented in the following table (Table 16) has reference to those occupations, only, which are peculiar to railroad service and which relate primarily to the operation of trains. The rates of wages and hours of labor as in effect on October 1, 1916, appear in the table. Certain general changes which have taken place since that date have been discussed in notes accompanying the respective groups of occupations to which they severally refer.

Special attention should be called to the fact that the hours of labor and the overtime and emergency rates of pay in the case of employees engaged in the operation of trains are now in process of adjustment, in accordance with the provisions of the so-called "Adamson Act." This act, passed by Congress early in September, 1916, provided, in brief, that, beginning January 1, 1917, eight hours should be deemed the standard or measure of a day's work, for the purpose of reckoning the compensation of all employees engaged in the operation of trains (with certain specified exceptions), and further provided for the appointment of a commission which should observe the operation and effects of the institution of such eight-hour standard workday for a period of not less than six months, nor more than nine months, and, within thirty days thereafter, should report its findings to the President and Congress. The act also provided that, pending the report of the Commission and for a period of thirty days thereafter, the compensation of railway employees subject to this act should not be reduced below the present standard day's wage, and for all necessary time in excess of eight hours, such employees should be paid at a rate not less than the pro rata for such standard eight hours of work. Penalties for violation of the provisions of the act were also provided. In accordance with the provisions of the act the Commission should report not later than October 31, 1917, whereupon the matter will again come before Congress for action.

It is the custom of the steam railroad companies operating within this Commonwealth to issue from time to time printed "Rules," applicable to employees in the several branches of service, showing the rates of pay, hours of labor, and other conditions of employment. These printed rules virtually constitute written agreements between the companies and their employees. Owing to the varying nature of the several branches of service it is exceedingly difficult to present in one uniform tabular statement the essential items of information contained in these schedules. Thus, conductors, trainmen, locomotive engineers, and locomotive firemen receive compensation based on mileage covered, but certain minimum rates of wages an hour, day, or month are guaranteed. For employees engaged in station and other local service the rates of pay and hours of labor vary according to local conditions. The hours of labor of those who are actually employed in the movement of trains, including conductors, locomotive engineers, locomotive firemen, trainmen, and telegraph operators, are regulated by the Federal law applicable to that class of service.

In view of the foregoing considerations it was deemed advisable to present the information in a series of tabular statements, each of which has been so devised as to bring out the essential facts with reference to the several occupations considered therein. It will be observed that the rates of pay and hours of labor applicable to employees in train and yard service are quite uniform for three of the railroad systems considered. Attention is called to the fact that the rates of pay and hours of labor applicable to railroad employees are not confined merely to those portions of the several railroad systems which are within the confines of the Commonwealth, but are applicable likewise throughout the entire systems.

TABLE 16. STEAM RAILROAD SERVICE.

OPERATION OF TRAINS.

	RA	res of WA	GES	OVER- TIME 1		ERVICE			Daily
Branches of Service and Occupations.	Mileage Rates	Guar- anteed Daily Rates	Guar- anteed Monthly Rates	Hourly Rates of Wages	One Hour or Less	From One to Five Hours	Over Five Hours	Daily Miles	Hours of Labor 3
Conductors, Trainmen, and Yardmen.									
Baggagemen, Passenger. Railroad A,	\$0.0165 .0165 .0165	\$2.75 2.75 2.75 -	\$82.50 77.35 77.00 4 16.00	\$0.275 .275 .275 Reg.	\$0.275 - .275	\$1.375 - 1.375 -	\$2.75 2.75	166 166 166	10 10 10 10
Brakemen, Local Freight, Pick- up and Drop Service. Railroads A, B, and C,	.03	3.00	-	Reg.	_	_	-	100	10
Brakemen, Milk Train. Railroad A,	.0189	3.05	79.30	Reg.	_	-	-	162	10
Brakemen, Passenger. Railroad A, Railroad B, Railroad C, Railroad C,	.016 .016 .016	2.55 2.55 2.55 -	76.50 72.35 71.40 4 14.75	.255 .255 .255 Reg.	.255 - .255 -	1.275	2.55 - 2.55 -	159 159 159	10 10 10 10
Brakemen, Thröugh and Irregular Freight, etc. Railroads A, B, and C,	.0267	-	_	Reg.	_	_	-	100	10
Brakemen, Yard.									
Railroad A, day,	₹ 5.33 .35	} -	-	Reg.	-	-	-	-	10
Railroad A, night,	5.35	} -	_	Reg.	-	-	-	-	10
Railroad B, day,	6.35	l' <u>-</u>	_	Reg.	-	-	-	-	10
Railroad B. first trick.	6.37	2.80	-	Reg.	-	-	-	-	10 8
Railroad B, second trick, Railroad B, third trick,		2.88 2.96	_	Reg. Reg.	_	_	_	_	8 8
Railroad C, day,	5.33 .34 .35	-	-	Reg.	-	-	-	-	10
Railroad C, night,	\$.35 .36 .37	} -	-	Reg.	-	-	-	-	10

Overtime is time in excess of 10 hours a day or 100 miles a day, except for extension circuit trips, so called. Unless otherwise stated in the table it is paid for pro rata. For extension circuit trips the payment is for not less than one-quarter of a day, for a round trip or fraction thereof. Special conditions apply to employees tied up on runs under the 16-hour law, or 14-hour law. The abbreviation "Reg." signifies regular rate or "pro rata."

² Emergency rates for all employees except as shown in the table are as follows: —

On Railroad A the rate for emergency service is one-half day's pay for less than five hours and not less than a day's pay for over five hours.

On Railroad B rate for emergency service of more than 30 minutes and less than two hours is paid on hourly basis, 60 minutes or less to count as one hour; service of less than five hours or less than one-half of daily mileage—rate is one-half day's pay; over five hours or more than one-half daily mileage—rate is full day's pay.

On Railroad C rate for emergency service of 10 miles or less or one hour or less is as for 10 miles; over one hour or over 10 miles but less than five hours or less than 50 miles is as for 50 miles; over five hours or over 50 miles is a day's pay.

Above overtime and emergency rates of wages are in process of adjustment as the result of the passage of the Adamson Act. (See "Introductory Note," on p. 111).

³ Hours of labor are in process of adjustment as the result of the passage of the Adamson Act. (See "Introductory Note," on p. 111).

⁴ Weekly rate.

⁵ Hourly rates; paid different rates according to location of yard.

⁶ Hourly rate.

TABLE 16. STEAM RAILROAD SERVICE — CONTINUED.

OPERATION OF TRAINS — Continued.

-									
	RA	res of Wa	GES.	OVER-		ERGENCE SERVICE			D.11.
Branches of Service and Occupations	Mileage Rates	Guar- anteed Daily Rates	Guar- anteed Monthly Rates	Hourly Rates of Wages	One Hour or Less	From One to Five Hours	Over Five Hours	Daily Miles	Daily Hours of Labor
Conductors, Trainmen, and Yardmen — Con.									
Conductors, Local Freight, Pick- up and Drop Service. Railroads A, B, and C,	\$0.045	\$4.50	-	Reg.	_	-	-	100	10
Conductors, Milk Train. Railroad A,	.029	4.50	\$117.00	Reg.	-	-	-	155	10
Conductors, Passenger. Railroad A	.029	{ 14.25	1 110.50	} \$0.45	\$0.45	\$2.25	\$4.50	155	10
Railroad B,	.029	4.50 4.50 4.50	135.00 125.00 126.00 2 24.00	.45 · .45 Reg.	- .45 -	2.25	4.50 -	155 155 -	10 10 10
Conductors, Through and Irregular Freight. Railroads A, B, and C,	.04	-	-	Reg.	_	-	-	100	10
Conductors, Yard. Railroad A, day,	₹ 3.36	.} _	_	Reg.	_	_	ē_	_	10
Railroad A, night,	3.38 3.38 .40	} _	_	Reg.	_	_	_	_	10
Railroad B, day, Railroad B, night, Railroad B, first trick, Railroad B, second trick,	4.38 4.40 - -	3.04 3.12	- - -	Reg. Reg. Reg. Reg.	-	-		-	10 10 8 8 8
Railroad B, third trick,	3.36	3.20	-	Reg.	-	- :	-	-	
Railroad C, day,	37 .38 3.38	-	_	Reg.	-	-	-	_	10
Railroad C, night,	39	} -	-	Reg.	-	-	-	-	10
Conductors, Assistant, Passenger. Railroad A,	.023	9 27	106.60	957	957	1 702	0 57	155	10
Railroad B, Railroad C,	.023	3.57 3.57 3.57	100.00 100.00 100.00	.357 .357 .357	.357 - .357	1.785 - 1.785	3.57 - 3.57	155 155 155	10 10 10
Flagmen or Rear Trainmen, Local Freight, Pick-up and Drop Service.									
Railroads A, B, and C,	03	3.00	-	Reg.	-	-	-	100	10
Flagmen or Rear Trainmen, Milk Train. Railroad A,	.0193	3.05	79.30	Reg.	-	-	-	158	10
Flagmen or Rear Trainmen, Passenger.									
Railroad A,	.016 .016 .016	2.60 2.60 2.60	78.00 72.35 72.80	.26 .26 .26	.26 - .26	1.30	2.60 2.60	162 162 162	10 10 10
Flagmen or Rear Trainmen, Through and Irregular Freight. Railroads A, B, and C,	.0267	-	-	Reg.	-	-	-	100	10

¹ On one branch receive the smaller rate.

² Weekly rate.

³ Hourly rates; paid different rates according to location of yard.

⁴ Hourly rate.

TABLE 16. STEAM RAILROAD SERVICE - CONTINUED.

OPERATION OF TRAINS — Continued.

	D.	TES OF WAG	TOP .		
	102	1	TIME 1		
Branches of Service and Occupations.	Per Day	Hour	Mileage Rate (pro rata over 100 miles)	Daily Miles	Daily Hours of Labor ²
Engineers, Locomotive.					
Local Freight. Railroad A,	\$\begin{cases} 3 \ \ 3 \ \ \ \ 3 \ \ \ 5 \ \ .10 \ \ \ 5 \ .00 \ \ \ 5 \ .00 \ \ \ \ 5 \ .00 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	- Reg. \$0.667	\$0.05 .051 .05 .0667	} 100 100 75	- 10 10 .
$ \begin{array}{c} Local\ Passenger. \\ \text{Railroads B and C}, & . & . & . \\ \text{Railroad C (consolidation engine),} & . & . & . \\ \text{Railroad D,} & . & . & . \\ \end{array} $	4.25 4.75 4.25.50	.50 Reg. Reg.	.0425 .0475 -	100 100 —	10 10 10
Railroad A,	5.85	Reg.	.0585	100	10
Milk Trains. Railroad A, Railroad B,	\[\begin{cases} & 3 4.75 \\ & 3 4.85 \\ & 4.75 \end{cases} \]	Reg. Reg. Reg.	.0475 .0485 .0475	} . 100 100	10 10
Switching. Railroad A	4.11 4.10 4.75 4.24.60	Reg. Reg. Reg. Reg.	- - - -	- - -	10 10 10 5 9
Through Freight. Railroad A,	$ \left\{ \begin{array}{c} ^{3} 4.75 \\ ^{3} 4.85 \\ 4.75 \end{array} \right. $	Reg. Reg. Reg.	.0475 .0485 .0475	} 100 100	10 10
Through Passenger. Railroads A, B, and C,	4.25	.50	.0425	100	5

¹ Rates shown do not include rates paid for emergency service, so called, or special rates for certain duties. On Railroad A engineers in train service when resuming duty on continuous trips, after having been tied up under the law governing hours, are paid from tie-up point to terminal on following basis: For 50 miles or less, or 5 hours or less, payment is for 50 miles; for more than 50 miles or over 5 hours, payment is for 100 miles. Engineers of road freight trains, when required in emergency to go with stock to certain yards, are allowed a minimum road rate of 2 hours after arrival at yard. If time exceeds 2 hours they are allowed 3 hours' pay; if it exceeds 3 hours, 4 hours' pay, etc. Engineers in switching service receive road rates for work in certain yards.

Above overtime rates of wages are in process of adjustment as the result of the passage of the Adamson Act. (See "Introductory Note," on p. 111).

On Railroad C, emergency service (extra work required between regular laid-out day trips or before registering off duty) payment for 10 miles is allowed for less than 10 miles, or less than one hour's work; payment for 50 miles is allowed for over 10 miles and less than 50 miles, or for over one hour and less than 5 hours; a day's pay is allowed for 50 miles or over, or for 5 hours or over. For emergency service in making locomotive repairs, payment is for one hour when employed less than an hour; 5 hours for over one hour but less than 5 hours, and one day's pay for over 5 hours and up to 10 hours. Passenger engineers who are required to heat trains, who repair engines at points where no men are employed for the purpose, or perform other extra service for which extra time is agreed to be paid, are paid 50 cents an hour. In switching service 29 minutes or less are not counted in paying overtime. For over 29 minutes payment is for one hour; for over one hour and less than 5 hours, payment is for 5 hours; for 5 hours or over, one day's pay.

² Hours of labor are in process of adjustment as the result of the passage of the Adamson Act. (See "Introductory Note," on p. 111).

³ Rates paid according to class of engine.

⁴ Weekly rate.

⁵ First 5 days, 9 hours; 53 hours a week.

TABLE 16. STEAM RAILROAD SERVICE - CONTINUED.

OPERATION OF TRAINS — Continued.

	RA	TES OF WA	GES		
		Reg. Reg. Reg. Reg. Reg. Reg. Reg. Reg.	RTIME 1		Daily
Branches of Service and Occupations.	Per Day	Hour	Mileage Rate (pro rata over 100 miles)	Daily Miles	Hours of Labor 2
Firemen, Locomotive.3					
Freight, Local.					
Railroads A, B, and C: Less than 80,000 pounds, 80,000 to 100,000 pounds, 100,000 to 140,000 pounds, 140,000 to 170,000 pounds, 170,000 to 200,000 pounds, 200,000 to 250,000 pounds, 200,000 to 300,000,pounds, Over 300,000 pounds, Mallet engines (regardless of weight), Two firemen on locomotive.	\$2.90 3.00 3.15 3.25 3.35 3.45 3.70 4.15 4.15	Reg. Reg. Reg. Reg. Reg. Reg. Reg.	\$0.029 .03 .0315 .0325 .0335 .0345 .037 .0415	100 100 100 100 100 100 100 100 100	10 10 10 10 10 10 10 10 10
100,000 to 250,000 pounds,	2.90 3.15		.029	100 100	10 10
Freight, Through. Railroads A, B, and C: Less than 80,000 pounds, 80,000 to 100,000 pounds, 100,000 to 140,000 pounds, 140,000 to 170,000 pounds, 140,000 to 200,000 pounds, 200,000 to 250,000 pounds, 200,000 to 300,000 pounds, Over 300,000 pounds, Two firemen on locomotive. 100,000 to 250,000 pounds, Over 250,000 pounds, Over 250,000 pounds,	2.75 2.85 3.00 3.10 3.20 3.30 3.55 4.00 4.00 2.75 3.00	Reg. Reg. Reg. Reg. Reg. Reg. Reg. Reg.	.0275 .0285 .031 .031 .032 .033 .0355 .04 .04	100 100 100 100 100 100 100 100 100 100	10 10 10 10 10 10 10 10 10 10 10 10
Passenger. Railroad D,	4 15.75	Reg.		_	10
Passenger, Through. 5 Railroads A, B, and C: Less than 80,000 pounds,	2.45 2.50 2.60	\$0.30 .30	.0245 .025 .026	100 100 100	
140,000 to 170,000 pounds, 170,000 to 200,000 pounds, 200,000 to 250,000 pounds, 250,000 to 300,000 pounds, 300,000 to 350,000 pounds, Over 350,000 pounds, Mallet engines (regardless of weight),	2.70 2.85 3.00 3.20 3.40 3.60 4.00	.30 .30 .30	.027 .0285 .03 .032 .034 .036	100 100 100 100 100 100 100	5 5 5 5 5 5 5 5 5 5 5

¹ For emergency service, or certain special duties, rates are practically the same as in the case of engineers. Above overtime rates of wages are in process of adjustment as the result of the passage of the Adamson Act. (See "Introductory Note," on p. 111).

² Hours of labor are in process of adjustment as the result of the passage of the Adamson Act. (See "Introductory Note," on p. 111).

³ Classified by weight of locomotives in pounds on drivers.

⁵ Same rates of wages apply for same type of engines in local (or "turn-around") passenger service, but hours are 8 in 12 a day.

TABLE 16. STEAM RAILROAD SERVICE — CONTINUED.

OPERATION OF TRAINS — Concluded.

	RA	TES OF WAG				
		OVE	RTIME		TO 11	
Branches of Service and Occupations.	Per Day Hour Rate (pr		over 100	Daily Miles	Daily Hours of Labor	
Firemen, Locomotive — Con. Switching. Railroads A, B, and C: Less than 140,000 pounds,	\$2.50 2.60 4.00 2.90 114.55	Reg. Reg. Reg. Reg. Reg.	\$0.025 .026 .04 .029	100 100 100 100	10 10 10 10 2 9	
Hostlers. Railroads A, B, and C: Hostlers, Hostlers handling engines between passenger stations, and roundhouses or yards or on main	2.40	Reg.	-	-	10	
stations, and roundhouses or yards or on main tracks,	3.25 2.50	Reg. Reg.	-	=	10 10	

¹ Weekly rate.

² First 5 days, 9 hours; 53 hours a week.

TABLE 16. STEAM RAILROAD SERVICE - CONTINUED.

SIGNAL MAINTENANCE SERVICE.

]	RATES OF WAGES	Hours of Labor 1		
			DA	Y	
Branches of Service and Occupations.	Unit	(Paid according to class of service, priority of service, or local conditions)	Mon- day to Friday	Satur- day	Week
Blacksmiths.					
Railroad B,	Day	2 \$3. 10	10	8	58
Clerks.					
Railroad C,	Week	3 7. 50-23.00	8	5	45
Draftsmen (Head).					
, ,	Week	4 21.00	8	5	45
Railroad C,	Week	- 21.00	0	3	40
Electricians.					
Railroad A: 5					
Interlocking, Linemen, chief, Linemen, telephone, Wiremen, chief, signal, Railroad B (wiremen),	Day	2.621/2	10	10 10	60 60
Linemen, chief,	Day Day	2.88 ³ / ₄ 3.09	10	10	70
Wiremen, chief, signal,	Day	3.37, 3.09	10	10	70
Reilroad B (wiremen),	Day	2 2.85	10	8	58
	Week	25.30	9	9	54
Linemen.6	Day	3. 15. 3. 07	9	9	54
Linemen,	Week	27.50	10	10	60
Wiremen,7	Day Week	3.57, 3.31 16.50	9	9 8	54 53
Rainroad C: Circuit designers, Linemen, Linemen, Wiremen, Railroad D (first class), Railroad D (second class),	Week	15.00	9	8	53
Foremen.					
Railroad A (interlocking),	Day	8 3.37	10	10	70
Railroad A (signal),	Day Week	8 3.37 9 25.20	10 10	10 10	70 60
Railroad B (foremen),	Week	9 30.00	10	10	60

¹ Overtime rates are as follows: -

Railroad A. — Regular maintenance men having large plants or sections are paid for 7 days a week, but work only 8 hours on Sunday Construction men work 6 days a week and are paid time and one-half for all overtime. When regular maintenance men work with construction men on Sundays, during extensive repairs, they receive time and one-half.

Railroad B.— Time and one-quarter is paid for overtime on Sundays, July Fourth, Labor Day, Thanksgiving Day, and Christmas Day up to 6 P.M.; time and one-half thereafter. On other days regular rate is paid up to 8 P.M.; and time and one-half thereafter. When called out at night, time and one-half is paid.

On Railroad B the hours of labor were changed in June, 1917; for 6-day men, 9½ hours on 5 days and 8 hours on Saturday; for 7-day men the same hours on 6 days and 8 hours on Sunday; all to be paid for 10 hours a day, and all overtime at the rate of time and one-half.

Railroad C. — Regular maintenance men are paid time and one-half for all emergency work due to conditions over which they have no control, such as accidents, breakages, or climatic conditions. Construction men are paid time and one-half for all overtime.

Railroad D. — Overtime is paid for as time and one-half.

- ² Rate was increased 5 per cent in June, 1917.
- ³ Minimum was increased to \$8.10 a week on June 2, 1917.
- ⁴ Rate was increased on May 19, 1917.
- 5 Rates were increased 5 per cent on March 31, 1917.
- 8 Rates were increased in June, 1917.
- ⁷ Rates were increased 5 per cent in June, 1917.
- 8 Rate was increased 5 per cent on March 31, 1917.
- 9 Rate was increased \$1.75 a week on June 22, 1917.

TABLE 16. STEAM RAILROAD SERVICE - CONTINUED.

SIGNAL MAINTENANCE SERVICE — Continued.

,		RATES OF WAGES	Нот	rs of L	ABOR
			DA	λY	
Branches of Service and Occupations.	Unit	(Paid according to class of service, priority of service, or local conditions)	Mon- day to Friday	Satur- day	Week
. Foremen — Con.					
Railroad C:	_				
Foremen (Boston),	Day Day	1 \$3.62 1 3.31	9 9	9	54°- 54
Foremen, electrical, ²	Day	3.62, 3.31	9	9	54
Foremen, general,	Week Week	1 27.77 30.50	10	10	60.
Foremen (outside of Boston), Foremen, electrical Foremen, general, Foremen, line, Railroad D,	Week	23, 00	10	10 8	60 53
Foremen, Assistant.				Ü	
Railroad A (interlocking),	Day	3 3. 251/2	10	10	70
Railroad A (signal),	Day	3 3. 09	10	10	70
Railroad A (signal),	Week	4 23.10 5 3.31 •	10	10	60
Railroad C,	Day	* 3. 31 *	9	9	54
Groundmen.					
Railroad C,	Day	⁶ 2. 10	10	10	60
Helpers.					
Railroad A, ⁷ Railroad A (mechanical and electrical),	Day	2.10, 2.00	10	10	70
Railroad B, ²	Day Day	3 2.36 ¹ / ₄ 2.50, 2.20, 2.00	10 10	10 8	60 58
Railroad C:				_	00
Helpers, ⁸	Day	2.05, 1.95 12.20	10	10	60
Helpers, general, Helpers, tower,	Day Day	9 2. 67	8	10	60 56
					00
Lampmen.	***	20.45			
Railroad C (arc light trimmers), Railroad C (tower),	Day Day	1 2.47 9 1.90	9	9 10	54 60
transoa C (tower),	Day	1.00	10	10	00
Machinists, Signal.					
Railroad A,	Day	3 3. 411/4	10	10	70
Maintainers.					
Railroad A,7	Day	3.20, 2.991/4	10	10	70
Railroad A,7 Railroad A (interlocking), Railroads A and R (Boston Terminal Division)	Day	3 2.781/4	12	12	10 84
Railroads A and B (Boston Terminal Division), .	Day	3 2.781/4 11 3.50, 3.25, 3.00, 2.75,2.50,2.25,2.00	8	8	56
Railroad B, ¹²	Day Day	3. 35, 3. 10, 2. 85 3. 10, 2. 85	10 10	8	58 58
1tanroad 15;	Day	0.10, 4.00	10	0	90

- ¹ Rate was increased 5 per cent in June, 1917.
- ² Rates were increased in June, 1917.
- ³ Rate was increased 5 per cent on March 31, 1917.
- ⁴ Rate was increased \$1.75 a week on June 22, 1917.
- 5 Rate was increased to \$3.90 a day in June, 1917.
- 6 Rate was increased 5 per cent in April, 1917.
- ⁷ Rates were increased 5 per cent on March 31, 1917.
- 8 In April, 1917, one rating of \$2.10 a day was established.
- 9 Rate was increased 10 per cent in June, 1917, for tower helpers, and in April, 1917, for tower lampmen.
- 10 One day off, alternate weeks, with pay.
- 11 One new rate of \$3.75 a day was established in May, 1917.
- 12 Rates were increased 20 cents a day on June 8, 1917.
- 13 Rates were increased 15 cents a day on June 8, 1917.

TABLE 16. STEAM RAILROAD SERVICE — CONTINUED.

SIGNAL MAINTENANCE SERVICE — Concluded.

		RATES OF WAGES	Hou	rs of L	ABOR
7		(D.:)	DA	Y	
Branches of Service and Occupations.		(Paid according to class of service, priority of service, or local conditions)	Mon- day to Fri day	Satur- day	Week
Maintainers — Con.					
Railroad C: Electric light, 1 Mechanical,	Day Day Day	\$3.31, 2.78 2 2.78 2 3.04	9 9 10	9 9 10	54 54 60
Maintainers, Assistant.			,		
Railroad A,	Day Day Day	3 2.6734 4 2.50 2 2.52	10 10 10	10 8 10	70 58 60
Mechanics.					
Railroad A (interlocking),	Day Day	3 3.09 3 2.80½	10 10	10 10	60 60
Repairmen.					
Railroad C (tower),	Day	5 3. 59	9	9	54
Signalmen.					
Railroad C: Signalmen, Signalmen, general, Signalmen, universal, Supervisors, Supervisors, assistant,	Day Day Day Week Week	² 2.52 ² 2.78 3.31, 3.04 ⁶ 28.75 ⁵ 19.86	10 10 10 9 9	10 10 10 9 9	60 60 60 54 54
Switchfitters.					
Railroad B, ⁷	Day Day	3.10, 2.85 43.35	10 10	8	58 58
Switchmen (Groundmen).					
Railroads A and B (Boston Terminal Division), .	Day	2.96, 2.88, 2.80	8	8	56

¹ Rates were increased 5 per cent in June, 1917.

² Rate was increased approximately 5 per cent in June, 1917.

² Rate was increased 5 per cent on March 31, 1917.

⁴ Rate was increased 15 cents a day in June, 1917.

⁵ Rate was increased to \$3.67 in June, 1917.

⁶ Rate was increased in March, 1917.

⁷ Rates were increased 15 cents a day on June 8, 1917.

TABLE 16. STEAM RAILROAD SERVICE — CONTINUED.

STATION AND FERRY SERVICE.

		RATES OF WAGES					
Branches of Service and Occupations,		(Paid according to class of service, priority of service, or local conditions)	Day	Week			
Baggagemasters.							
Railroads A and B (Boston), Railroad C (Boston), Railroad D (Boston), Railroad D (way stations), Railroad D (way stations),	Week Day Week Week	\$26.00, 25.00 ² 3.40 15.00, 13.50, 12.50 12.00, 11.00	10 -	70			
Baggagemasters, Assistant.							
Railroads A and B (foremen, Boston), . Railroads A and B (assistant foremen, Boston),	Day Day	3 2.95 3 2.65	10 10	\begin{cases} 60 \ 70 \ 60 \end{cases}			
Railroad C (assistant foremen, Boston),	Day	4 3. 20	-	70			
Baggagemen.							
Railroads A and B (Boston), Railroad C (Boston),	Day Day	2.25, 2.10, 1.90, 1.75 52.41	_	-			
Baggagemen (Boardmen and Valise Room Men).							
Railroads A and B (Boston),	Day	6 2.25	10	$\left\{\begin{array}{c} 60 \\ 70 \end{array}\right.$			
Railroad C (Boston),	Day	6 2.78	-	-			
Baggagemen (Checkmen).							
Railroad A (outside of Boston),	Day	2.53	10	60			
Railroads A and B (Boston),	Day	3 2 . 65	10	$\left\{\begin{array}{c} 60 \\ 70 \end{array}\right.$			
Railroad C (Boston),	Day	5 2.78	_	-			
Baggagemen (Mail Porters).	1						
Railroad C (Boston),	Day	6 2.68	-	-			
Baggagemen (Parcel Clerks).							
Railroads A and B (Boston),	Day	3 2.10	10	{ 60 70			
Baggagemen (Porters).							
Railroads A and B (Boston),7	Day	2.25, 1.95, 1.85, 1.75	10	{ 60 70			
Railroad D,	Week	13.50, 11.20, 10.50	9	53			
Baggagemen (Shippers).							
Railroad A (outside of Boston),	Day	2.29	10	60			
Railroads A and B (Boston),	Day	3 2.65	10	{ 60 70			
Railroad C (Boston),	Day	6 2.89	-	-			
Cashiers and Operators.							
Railroad C,	Day	2.95, 2.65	-	-			

¹ Rates were increased on May 5, 1917, to \$28 and \$26, respectively.

² Rate was increased approximately 10 per cent on June 2, 1917.

³ Rate was increased 15 cents a day on May 5, 1917.

⁴ Two rates, \$3.46 and \$3.35 a day, went into effect on June 2, 1917.

⁵ Rate was increased 15 cents a day on June 2, 1917.

⁶ Rate was increased to \$2.80 a day in May, 1917.

⁷ Two rates, \$2.40 and \$2.25 a day, went into effect on May 5, 1917.

TABLE 16. STEAM RAILROAD SERVICE - CONTINUED. STATION AND FERRY SERVICE — Continued.

		Rates of Wages		RS OF
Branches of Service and Occupations.	Unit	(Paid according to class of service, priority of service, or local conditions)	Day	Week
Clarace				
Cleaners. Railroads A and B (Boston), Railroads A and B (Boston), Railroads A and B (Boston, women), Railroad C (foremen), Railroad C (men), Railroad C (women),	Day Day Day Day Day Day	\$2.00, 1.90, 1.60 21.90, 1.75 21.40 2.52 2.10 1.52	10 9 10 - - - 9	70 63 70 - - - 54
Clerks (Baggage).				
Railroad A,	Day Day Day	2.17 2.12, 2.05 42.12	9 9 9	- - -
Clerks and Operators.				
Railroad B, ³	Week Week	18.00, 17.50, 17.30, 16.95, 16.50, 16.00 18.50, 18.00, 17.25, 17.15, 17.00, 16.75, 16.50, 16.00, 15.75, 15.50, 15.00	8 9	-
Railroad B, ³	Week Week	18. 50, 16. 00, 14. 00 19. 00, 18. 50, 17. 50, 17. 15, 17. 00, 16. 50, 16. 00,	10 12	-
Railroad C,	Day	15. 70, 15. 50, 15. 00, 14. 50, 14. 00 3. 05, 2. 90, 2. 80, 2. 75, 2. 70, 2. 65, 2. 6123, 2. 60, 2. 55, 2. 50, 2. 45, 2. 40, 2. 35, 1. 45	-	-
Coal Handlers.				
Railroad D,	Week	12.90	9	53
Crossing Tenders and Gatemen.				
Railroads A and B (Boston), Railroad C (outside of Boston), 6	Day Day Day Day Week	⁵ 2. 65 1. 70-2. 15 3. 57 2. 78 12. 85	9 - 10 10 9	63 - 70 70 63
Deck Hands.				
Railroad D (1st class),	Week Week	16.00 15.00	9	53 53
Drop Tenders.				
Railroad D,	Week	15.00	-	-
Elevatormen, Passenger. Railroads A and B (Boston),	Day	⁵ 1. 85, 1. 50	10	70
Engineers, Marine. Railroad D,	Week	30.00	9	53
Firemen. Railroad D,	Week	16.45	9	53

¹ Rates were increased on May 5, 1917, to \$2.20, \$2.10 and \$2.00, respectively.

² Rate was increased 10 cents a day on May 5, 1917.

³ Rates were increased approximately 10 per cent on January 2, 1917.

⁴ Three rates, \$3.40, \$2.93, and \$2.83 a day, went into effect on June 2, 1917.

⁵ Rate was increased 15 cents a day on May 5, 1917.

⁶ Rates were increased 10 cents a day on June 2, 1917.

TABLE 16. STEAM RAILROAD SERVICE - CONTINUED.

STATION AND FERRY SERVICE — Continued.

		RATES OF WAGES				
Branches of Service and Occupations,	Unit	(Paid according to class of service, priority of service, or local conditions)	Day	Week		
Freight Agents.						
Railroad B,	Week Week	1 \$18.75 23.10, 21.00, 19.00, 18.00, 17.00	9 12	=		
Freight Agents and Operators.						
Railroad B, ²	Week	25.00, 24.00, 22.00, 20.00	12	_		
Freight Checkers.						
Railroad A (Boston), Railroad A (outside of Boston), Railroad B (Boston), Railroad C (Boston), Railroad C (outside of Boston),	Day Day Day Day Day	2.80 2.53 3.2.65 4.2.82 5.2.41	10 10 10 10 10	60 60 60 60 60		
Freight Deliverers.						
Railroad A (Boston), Railroad A (outside of Boston), Railroad B (Boston), Railroad C (Boston), Railroad C (outside of Boston),	Day Day Day Day Day	6 2 . 60 6 2 . 29 7 2 . 45 4 2 . 82 8 2 . 38	10 10 10 10 10	60 60 - 60		
Freight Handlers.						
Railroad A (Boston),	Day Day Day	9 2.42 10 2.30 11 2.30	10 10 10	60		
Freight Laborers.						
Railroad A (Boston),	Day Day	9 2.30 12 2.05	10 10	60 60		
Boston), ¹³	Day	1.95, 1.70	10	60		
Freight Receivers.						
Railroad A (Boston), 14	Day Day Day Day	2.89, 2.75 6 2.29 15 2.55 4 2.82	10 10 10 10	60 60 60 60		

- ¹ Rate was increased approximately 10 per cent on January 2, 1917.
- ² Rates were increased approximately 10 per cent on January 2, 1917.
- 3 Rate was increased to \$3 a day on April 19, 1917.
- 4 Rate was increased to \$3 a day on June 1, 1917.
- ⁵ Rate was increased 5 per cent on June 1, 1917.
- 6 Rate was increased 5 per cent on March 31, 1917.
- 7 Rate was increased to \$2.80 a day in May, 1917.
- 8 Rate was increased to \$2.45 a day on June 2, 1917.
- 9 Rate was increased to \$2.50 a day on March 31, 1917.
- 10 Rate was increased 5 per cent on May 3, 1917.
- 11 Rate was increased to \$2.50 a day on June 2, 1917.
- 12 Rate was increased 10 cents a day on March 31, 1917.
- 13 On June 2, 1917, a minimum rate of \$2.15 a day was established for new employees and \$2.25 a day for employees already in the service and for all employees after 78 days of service.
 - 14 Rates were increased 7 cents a day on March 31, 1917.
 - 15 Rate was increased to \$2.90 a day on May 19, 1917.

TABLE 16. STEAM RAILROAD SERVICE - CONTINUED.

STATION AND FERRY SERVICE - Continued.

part of the second seco			1	
		RATES OF WAGES	Hours of Labor	
Branches of Service and Occupations.	Unit	(Paid according to class of service, priority of service, or local conditions)	Day	Week
Guides. Railroads A and B (Boston),	Day	1 \$2.65	9	63
Mail Carriers. Railroad C,2	Day	1.65-1.90	-	-
Matrons. Railroad D,	Week	8.50, 8.25	8	48
Oilers, Ferry.	Week	11.00	9	53
Pilots. Railroad D,	Week Week	31.15 23.05	9 -	53
Station Agents. Railroad A,3	Day	3.74, 3.40, 3.18, 3.13, 2.92, 2.83, 2.65, 2.55, 2.54, 2.40, 2.45, 2.30, 2.27, 2.17, 2.12, 1.98, 1.96, 1.91, 1.86, 1.82, 1.80, 1.70	9-	63- 91
Railroad A (relief),	Day Week	*3, 49 23, 10, 22, 50, 21, 00, 20, 50, 20, 00, 19, 00, 18, 50, 18, 00, 17, 50, 17, 00, 16, 50, 16, 00, 15, 50, 15, 25, 15, 00, 14, 50, 14, 00, 13, 50, 13, 25, 13, 00, 12, 00, 11, 25, 11, 00, 10, 50, 10, 00,	12	-
Railroad B (relief), Railroad C,	Week Day	9.00, 8.50 6 23.10 3.95, 3.90, 3.75, 3.74, 3.70, 3.65, 3.55, 3.50, 3.45, 3.40, 3.35, 3.30, 3.20, 3.15, 3.10, 2.95, 2.85, 2.75, 2.70, 2.65, 2.60, 2.55, 2.50, 2.40, 2.35, 2.30, 2.25, 2.20, 2.10	=	_
Railroad D (Boston),	Week Week	2.50, 2.40, 2.35, 2.30, 2.25, 2.20, 2.10 23.00 15.00, 14.50, 13.50, 13.00	9	53 53
Station Agents and Operators.				
Railroad B, ⁵	Week Week	21.00, 17.50, 17.00, 16.50 23.10, 22.50, 22.00, 21.00, 19.50, 19.00, 18.50, 18.00, 17.50, 17.00, 16.50, 16.30, 16.25,	9 12	
Railroad B (relief),	Week Day	$\begin{array}{c} 16,00,15.50,15.00 \\ 623.10 \\ 3.95,3.80,3.70,3.65,3.60,3.45,3.40,3.35,\\ 3.25,3.20,3.15,3.10,3.05,3.00,2.95,\\ 2.90,2.55,2.80,2.75,2.70,2.65,2.60,\\ 2.55,2.50,2.45,2.40,2.35,2.30 \end{array}$	_	=
Station Agents and Operators, Assistant.				
Railroad B,	Week Week Day	616.00 519.00 2.70	9 12 -	-

¹ Rate was increased 15 cents a day on May 5, 1917.

² Rates were increased 5 per cent on June 2, 1917.

³ Rates were increased 5 per cent on March 31, 1917.

⁴ Rate was increased 5 per cent on March 31, 1917.

⁵ Rates were increased approximately 10 per cent on January 2, 1917.

⁶ Rate was increased approximately 10 per cent on January 2, 1917.

TABLE 16. STEAM RAILROAD SERVICE - CONTINUED.

STATION AND FERRY SERVICE — Concluded.

		RATES OF WAGES		RS OF BOR
Branches of Service and Occupations.	Unit	(Paid according to class of service, priority of service, or local conditions)	Day	Week
Telegraph Operators.				
Railroad A, ²	Day	\$3.02, 2.99, 2.76, 2.65, 2.55, 2.49, 2.44, 2.39, 2.33, 2.27, 2.12	-	-
Railroad B,3	Week	21.00, 17.50, 16.50	8	-
Railroad B,	Week Week	4 15. 25 4 13. 65	10 12	_
Railroad C,	Day	3.25, 3.20, 2.90, 2.85, 2.75, 2.70, 2.65, 2.60, 2.55, 2.50, 2.45, 2.40, 2.35	-	-
Ticket Agents.				
Railroad A, ²	Week Day	25.18, 23.22, 20.14, 19.61 3.35, 3.20, 3.10, 3.05, 2.95, 2.90, 2.85, 2.70,	12 10	70
		2.60, 2.05		1
Railroad C,	Week Week	27. 85, 26. 70 23. 00, 18. 15, 17. 00, 14. 00, 13. 00, 12. 00, 9. 00	10	70
Ticket Agents, Assistant.				
Railroad C,	Day	2.85, 2.80, 2.75, 2.65, 2.60, 2.55, 2.50, 2.36, 2.35	10	70
Ticket Agents and Operators.				
Railroad B, ³	Week Week	17. 75, 17. 50, 17. 25, 16. 00 22. 00, 20. 50, 18. 50, 18. 00, 17. 50, 16. 50, 16. 00,	9 12	_
Railroad C	Day	15.00 3.20, 3.10, 2.95, 2.90, 2.85, 2.80, 2.70, 2.65,	10	70
Railroad C,	Week	2.60, 2.50, 2.45, 2.35 20.70	10	70
Ticket Agents and Operators, Assistant.				
Railroad C,	Day	2.85, 2.75, 2.60, 2.55, 2.50, 2.45, 2.40, 2.35, 2.30	10	70-
Ticket Clerks.		2.00		
Railroad B,	Week	4 16.50	9	-
Ticket Clerks and Operators.				
Railroad B,3	Week	18.00, 17.50, 17.00, 16.00, 15.75	9	-
Railroad B,	Week Week	⁴ 16.00 17.00, 16.50, 14.00	10 12	_
Ticket Sellers.				
Railroads A and B (Boston),5	Week	26. 60, 23. 05, 22. 40, 21. 00, 19. 25, 17. 30, 15. 75, 14. 00	-	63
Railroad C,	Day Week	3. 45, 3. 20 16. 35	10 10	70 70
Watchmen.				
Railroad C (Boston),	Day Day	2.41, 2.30, 2.26, 2.25, 2.15, 1.99, 1.94 2.26, 2.15, 2.10, 2.05, 1.99, 1.94, 1.84, 1.82	10 12	70 84

¹ In many cases telegraph operators work in 3 tricks of 8 hours each; in a few cases 2 tricks of 12 hours each, or 4 tricks of 6 hours each. Rates paid employees in a specific group of tricks are not always uniform.

² Rates were increased 5 per cent on March 31, 1917.

³ Rates were increased approximately 10 per cent on January 2, 1917.

⁴ Rate was increased approximately 10 per cent on January 2, 1917.

⁵ One new rate of \$28 a week went into effect on May 5, 1917.

TABLE 16. STEAM RAILROAD SERVICE — CONTINUED.

SWITCH TOWER SERVICE.

	1		
		RATES OF WAGES PER WEEK	D
Branches of Service and Occupations.	Unit	(Paid according to class of service, priority of service, or conditions in different locations in State)	Daily Hours of Labor ¹
Agents, Operators, and Towermen.			
Railroad B, ²	Week Week	\$18.25, 17.80 3 17.00	9 12
Announcers.			
Boston (Terminal Division),	Day	2.65, 2.50	8
Car Distributors.			
Railroad B,	Week	³ 24.50	-
Clerks, Operators, and Towermen.			
	Week	3 17. 30	9
Levermen or Helpers.			
Dankan (Manusia 1 District	Day	3.80	8
Railroad A, ⁴ Railroad B, ²	Day Week	2.76, 2.61 19.35, 19.25, 18.10, 17.60, 516.50, 516.25, 5 15.30	8 8 8
Railroad C,6	Day Day	3. 67, 3. 37, 3. 27, 3. 22, 2. 82, 2. 77 7 2. 92	8 8
Levermen, Head.			
Railroad B,	Week	3 20.00	8
Sheetmen.			
Railroad C,	Day	7 2.92	8
Railroad C (Terminal, clerks and sheetmen),	Day	7 3.02	8
Switchmen.			
Railroad A (groundmen),	Day	8 2.47	12
Switchmen and Telegraph Operators.			
Railroad B,	Week	3 16.50	12 12
Railroad C,	Day Day	⁷ 2. 35 2. 25, 2. 20	12
Railroad C (night),6	Day	2.40, 2.20	12
Telephone Operators.			
Boston (Terminal Division),	Day	2.80	8
Tower Directors.			
Boston (Terminal Division),	Day	4.80	8
Railroad A, Railroad B, Railro	Day	8 4.00 8 24.50	8 8 8
Railroad B, Railroad C, ⁹	Week Day	4.42, 3.97, 3.67, 3.37, 3.17, 3.07	8
Railroad D,	Week	19.25	10 9

¹ Nearly all towermen work 7 days a week.

² Rates were increased approximately 10 per cent on January 2, 1917.

³ Rate was increased approximately 10 per cent on January 2, 1917.

⁴ Rates were increased 5 per cent on March 31, 1917.

⁵ Work 6 days.

⁶ Rates were increased 25 cents a day on June 1, 1917.

 $^{^{7}}$ Rate was increased 25 cents a day on June 1, 1917.

⁸ Rate was increased 5 per cent on March 31, 1917.

⁹ Includes foremen and director levermen; rates were increased 25 cents a day on June 1, 1917.

¹⁰ Work 53 hours a week, 8 hours on Saturday.

TABLE 16. STEAM RAILROAD SERVICE — CONCLUDED.

SWITCH TOWER SERVICE — Concluded.

Branches of Servi	INCHES OF SERVICE AND OCCUPATIONS.		ICE AND OCCUPATIONS.			Unit	(Paid according to class of service, priority of service, or conditions in different locations in State)	Daily Hours of Labor
Towe	rme	n.						
Railroad A,¹ Railroad A (relief), Railroad B,⁵	:	:	:		Day Day Week	\$3.02, 2.86, 2.76, 2.65, 2.55, 2.44, 2.39 23.18 21.00, 20.70, 20.50, 20.20, 20.15, 20.00, 19.80, 19.75, 19.70, 19.25, 19.00, 18.75, 18.60, 18.25, 13.10, 18.00, 17.90, 17.80, 17.60, 17.50, 17.35, 17.30, 17.25, 17.20, 17.15, 17.00, 16.25, 16.00	8 8 8	
Railroad B, ³ Railroad B, ³ Railroad B (relief), ³ Railroad C, ⁴					Week Week Week Day	18.00, 17.75, 17.00, 16.80 19.00, 18.00, 17.60, 17.00, 16.00, 15.50, 15.00 21.00, 20.70 3.17, 3.07, 3.02, 2.97, 2.87, 2.82, 2.77, 2.67, 2.57, 2.47	9 12 - 8	
Railroad D,					Week	18.00, 16.35	5 9	

¹ Rates were increased 5 per cent on March 31, 1917.

² Rate was increased 5 per cent on March 31, 1917.

³ Rates were increased approximately 10 per cent on January 2, 1917.

⁴ Rates were increased 25 cents a day on June 1, 1917.

⁵ Work 53 hours a week, 8 hours on Saturday.

TABLE 17. STREET AND ELECTRIC RAILWAY SERVICE.

	YEARS OF SERVICE AND RATES PER HOUR								
Companies.	1st 6 Mos.	2d 6 Mos.	2d Year	3d Year	4th Year	5th Year	6th Year and After		
Motormen and Conductors — Surface Lines.									
Bay State St. Ry. Co., Boston Elevated Ry. Co., Berkshire St. Ry. Co., Boston & Worcester St. Ry. Co., Concord, Maynard & Hudson St. Ry. Co., Holyoke St. Ry. Co., Holyoke St. Ry. Co., Holyoke St. Ry. Co., Mass. Northeastern St. Ry. Co., Mass. Northeastern St. Ry. Co., Milford & Uxbridge St. Ry. Co., Milford, Attleboro & Woonsocket St. Ry. Co., Northampton St. Ry. Co., Northampton St. Ry. Co., Northern Mass. St. Ry. Co., Springfield St. Ry. Co., Worcester Consolidated St. Ry. Co.,	\$0.26½ 2.88½ 2.26 2.26 2.27 2.8 2.2½ 2.27 2.8 2.2½ 2.55½ 2.55½ 2.25 2.28	\$0.27 .29 .26 .27 .25 .22½ .28 .29½ .24 .27 .29½ .26 .25 .23½ .26 .27 .26 .29½ .26 .29½	\$0.28 .301/4 .271/2 .28 .26 .23 .29 .31 .24 .26 .28 .31 .28 .26 .28 .31 .28 .26 .33 .31 .24 .28 .31 .28 .31 .31 .31 .31 .31 .31 .31 .31	\$0.29 .31 .28½ .29 .27 .23½ .31 .32 .25 .28 .29 .27 .24½ .29 .27 .24½ .29 .32	\$0.30 .31½ .30 .30 .28 .24 .26 .29 .30 .34 .30 .28 .25 3.10½ .30 .34 .35 .34 .35 .34 .36 .36 .37 .38 .39 .30 .30 .30 .30 .30 .30 .30 .30	\$0.31 .32½ .30 .32 .29 .25 .33 .34 .27 .30 .32 .29 .31 .20 .31 .31 .26 .31 .34	\$0. 32 .34 .30 .32 .30 .26 .33 .34 .28}/2 .30 .32 .32 .30 .26 .31 .32 .32 .32 .32 .32 .33 .34		

	7	YEARS OF SERVICE AND RATES PER HOUR					
Occupations and Company.	1st Year	2d Year	3d Year	4th Year	5th Year	6th Year and After	
Brakemen, Rapid Transit Lines.							
Boston Elevated Ry. Co.,	\$0.24	\$0.241/2	\$0.251/4	\$0.253/4	\$0.261/4	\$0.263/4	
Collectors. Boston Elevated Ry. Co.,	2.17 .18	² . 19 . 20	. 21	. 21	. 21	. 21	
Gatemen, Rapid Transit Lines.							
Boston Elevated Ry. Co.,	. 201/2	. 21½	. 22	. 221/4	. 221/2	. 23	
Guards, Rapid Transit Lines.							
Boston Elevated Ry. Co.,	. 27½	. 28½	. 29	. 291/2	.30	. 30½	
Motormen, Rapid Transit Lines.							
Boston Elevated Ry. Co.,	.321/4	. 33	. 333/4	.34½	.351/4	.36	

¹ Rates per day for 9 hours' work.

² Smaller rate paid for first 6 months of the year; larger rate for second 6 months.

INDEX TO OCCUPATIONS.

	PAGE		PAGI
Acetylene operators (federal), Acetylene welders (blacksmiths),	101	Bottle sorters and washers,	
Acetylene welders (blacksmiths),	41	Boxmakers, cigar.	. 25
Admen (compositors)	54	Bottle sorters and washers, Boxmakers, cigar, Boxmakers (federal), Brakemen (steam railroad), Brakemen (street railway), Brass finishers, Brass molders, Brewery workmen, Brick carriers (building laborers), Bricklayers, masons, and plasterers, Bridge and structural iron workers, Bridge carpenters, Buffers (leather workers), Buffers (metal polishers, buffers, and platers),	10
Agents and assistants, ticket (steam railroad), .	125	Brakemen (steam railroad).	119
Agents and operators and assistants (steam		Brakemen (street railway).	129
railroad)	. 125	Brass finishers.	46
Agents (steam railroad)	. 126	Brass molders.	1.
Ambulance drivers (municipal).	105	Brewery workmen	2/
Annealers (federal)	103	Brick carriers (building laborers)	. 0
railroad),	126	Bricklavers masons and placturers	. 10
Apprentices (See respective occupations.)	120	Bridge and structural iron workers	12
Apprentices. (See respective occupations.) Armory employees (federal), Arsenal employees (federal),	100	Bridge carpenters	1/
Arsenal employees (federal)	103	Buffers (leather workers)	. 15
Artificial stone workers	14	Buffers (metal polishers, buffers, and platers),	. 90
Assemblers (federal), Ashestos workers (insulators), Ash handlers (stationary firemen), Assemblers (federal), Assemblers (machinists), Attendants, dispensary (federal), Attendants (municipal), Attendants, pay station (telephone),	16	Building laborers and hod carriers,	. 40
Ash handlers (stationary fremen)	96	Bushelmen (toilors)	. 10
Assemblers (federal)	100	Bushelmen (tailors), Butchers (marine cooks), Butcher workmen and meat cutters,	. 38
Assemblers (machinists)	44	Butcher workman and most sutter-	. 30
Attendents dispensers (federal)	101	Buttonhole workers, Buzzers (die makers),	. 38
Attendants (municipal)	105	Buzzore (die melvere)	. 40
Attendants (municipal),	70	Duzzers (die makers),	. 42
Attendants, pay station (telephone),	10	C. L'net	
			. 88
Baggagemasters and assistants (steam railroad),		Cable splicers. (See Electrical workers.)	
Baggagemen (steam railroad), 113,	121	Calkers (lederal),	. 101
Dakers,	37	Calkers (ship carpenters),	. 99
Bakers,	30	Cable splicers. (See Electrical workers.) Calkers (federal),	. 41
Dakery wagon drivers,	07	Cap makers,	. 39
Barbers,	25	Car distributors (steam railroad),	. 126
Barmen (marine stewards),	30	Carpenters,	. 10
Bartenders,	26	Carpenters and assistants (theatrical), 8	80, 81
Bench hands (carpenters),	88	Carpenters and helpers (federal), . 100, 101	l, 103
Bench hands (electrotypers),	59	Carpenters, house,	. 11
Bench hands (machinists),	44	Carpenters, mill,	. 88
Benchmen (bakers),	31	Carpenters (municipal),	. 105
Benchmen (coopers),	35	Carpenters (quarry),	. 64
Bench workers (sheet metal workers),	48	Carpenters, ship,	. 99
Bill posters and billers,	92	Carpenters, ship (joiners), (federal),	. 101
Blacksmiths and helpers,	41	Carpenters and neipers (lederal), 100, 101 Carpenters, house,	. 89
Blacksmiths and helpers (federal), 100,	103	Carpenters, wharf and bridge,	. 14
Blacksmiths and helpers (municipal),	105	Carpenters (woodworking),	. 88
Blacksmiths and helpers (quarry),	64	Carpet mechanics (upholsterers),	. 91
Blacksmiths and helpers (steam railroad), .	118	Carriage drivers and chauffeurs,	. 67
Blacksmiths (machinists),	44	Carvers (stone cutters),	. 64
Boardmen (baggagemen), (steam railroad), .	121	Carvers, wood,	. 91
Boatswains (sailors),	99	Cashiers and operators (steam railroad), .	. 121
Boilermakers and helpers,	41	Cellarmen (brewery),	. 35
Bench hands (electrotypers), Bench hands (machinists), Benchmen (bakers), Benchmen (coopers), Benchmen (coopers), Bench workers (sheet metal workers), Bill posters and billers, Blacksmiths and helpers, Blacksmiths and helpers (federal), Blacksmiths and helpers (municipal), Blacksmiths and helpers (quarry), Blacksmiths and helpers (steam railroad), Blacksmiths (machinists), Boardmen (baggagemen), (steam railroad), Boatswains (sailors), Boilermakers and helpers, Boilermakers and helpers (federal), Boiler repairmen (stationary firemen),	101	Cement and artificial stone workers,	. 14
Boiler repairmen (stationary firemen),	96	Cement teamsters,	. 71
Book and job compositors,	56	Carpenters, wharf and bridge, Carpenters (woodworking), Carpet mechanics (upholsterers), Carriage drivers and chauffeurs, Carvers (stone cutters), Carvers, wood, Cashiers and operators (steam railroad), Cellarmen (brewery), Cement and artificial stone workers, Cement teamsters, Chauffeurs and helpers (bottlers), Chauffeurs and helpers (brewery),	. 41
Bookbinders,	51	Chauffeurs and helpers (bottlers), 3	32, 33
Bootblacks,	27	Chauffeurs and helpers (brewery),	. 35
Dottlers and drivers	20	Character (fadanal)	

	PAGE	PAGE
Chauffeurs (municipal),		
Characterist (Constant Townstone)		Deck hands (ferry),
Checkers, freight (steam railroad),	123	hangers),
Checkmen (baggagemen), (steam railroad),	. 121	Deliverers, freight (steam railroad),
Chippers and calkers (federal),		Department store drivers, chauffeurs, and
Cigar boxmakers,	. 88	
Cigar boxmakers,	. 107	Derrickmen (quarry), 64
Cleaners (steam railroad),	. 122	Die cutters and makers, 42, 44
Clerical employees (telephone).	. 74 1	helpers, 688 Derrickmen (quarry), 64 Die cutters and makers, 42, 44 Die sinkers and trimmer makers, 42, 44 Die sinkers (federal), 100, 101 Diggers (building laborers), 100 Diggers, grave (municipal), 106 Directors, tower (steam railroad), 126 Dish washers, 28 Distributors, car (steam railroad), 126 Draftsmen and assistants (federal), 100, 103 Draftsmen, head (steam railroad), 118
Clerks and operators (steam railroad), .	122, 125	Die sinkers (federal),
Clerks and sheetmen (steam railroad).	. 126	Diggers (building laborers),
Clerks, retail, Clerks (steam railroad),	. 92	Diggers, grave (municipal),
Clerks (steam railroad),	118, 122	Directors, tower (steam railroad),
Clerks (telephone),	74, 77, 78	Dish washers,
Clerks, wine,	. 92	Distributors, car (steam railroad),
Clothing makers. (See Garment workers.)		Draftsmen and assistants (lederal), 100, 103
Coal handlers (ferry), (steam railroad), .	. 122	
Coal handlers (longshoremen),	. 50	Dradge and granamen (angineers) 94
Coal hoisting engineers,		Dress and waist makers 39, 40
Coal passers. (See Stationary firemen.)	. 55	Drillers and drill runners (quarry)
Coal shovelers (quarry)	64	Drillers (federal)
Coal shovelers (quarry), Coal teamsters and helpers,	67, 68	Drillers (municipal)
Coat workers.	. 39	Drill hands (machinists)
Collectors (street railway)	. 128	Drivers, ambulance (municipal), 105
Commission house teamsters,	. 71	Drivers and helpers (bottlers),
Compositors,	. 54	Drivers and helpers (brewery),
Commission house teamsters,	. 56	Drivers (federal),
Compositors, newspaper,	. 58	Drivers. (See also Teamsters.)
Compositors (wood printing),	. 88	Drop forgers (die makers),
Concrete mixers,	. 10	Drawtenders (municipal), . 105 Dredge and cranemen (engineers), . 94 Dress and waist makers, . 39, 40 Drillers and drill runners (quarry), . 65 Drillers (federal), . 100, 101 Drillers (municipal), . 105 Drill hands (machinists), . 44 Drivers, ambulance (municipal), . 105 Drivers and helpers (bottlers), . 33 Drivers and helpers (brewery), . 36 Drivers (federal), . 103 Drivers. (See also Teamsters.) . 105 Drop forgers (die makers), . 42 Drop forgers (federal), . 100, 101 Drop tenders (ferry), . 122
Concrete workers (federal),	. 101	Drop tenders (ferry),
Compositors, newspaper, Compositors (wood printing), Concrete mixers, Concrete workers (federal), Conductors and assistants (steam railroad),	. 114	Dry goods clerks,
Conductors (street railway),	. 128	Elastic goring weavers
Cooks,	. 27	Elastic goring weavers,
Cooks and helpers (pulp mill),	. 50	Floatrical workers and helpers (machinery), . 15
Coopers (browners)	. 30	Electrical workers (light and nower) 92
Coopers (brewery), Coopers (federal), Coppersmiths, Coppersmiths and helpers (federal), Coremakers and helpers, Coremakers (federal),	101	Electrical workers (building),
Connersmiths	. 101	Electrical workers (telephone)
Connersmiths and helpers (federal)	101	Electrical workers (telephone),
Coremakers and helpers.	. 47	Electricians (municipal)
Coremakers (federal)	. 103	Electricians (municipal),
Cranemen,	. 94	Electricians (theatrical), 81
Cranemen (federal),	101, 103	Electroplaters (federal),
Cranemen,	. 64	Electrotypers,
Crossing tenders and gatemen (steam rails	road) 122 (Electricians (theatrical), 81 Electroplaters (federal), 101 Electrotypers, 59 Elevator constructors and helpers, 16 Elevatormen (steam railroad), 122
Crucible workers,	. 42	Elevatormen (steam railroad),
Custodians (municipal),	. 105	
Cutlery workers (blacksmiths),	. 41	Engineers and assistants, stationary, . 94, 95
Cutters and fitters, stone,	. 64	Engineers and assistants, stationary (brewery), . 36
Cutters and handlers, stock (bookbinders),	. 53	Engineers and assistants, stationary (federal),
Cutters and helpers (paper),	. 49	100, 101, 103
Cutters, clotning,	39, 40	Engineers, coal hoisting,
Cutters (glass workers),	. 97	Engineers, hoisting and portable,
Cutters, granite,	. 38	Engineers, hoisting and portable,
Cutters, meat,	DA.	Engineers, locomotive (steam railroad),
Cutters, stock (carpenters),	. 90	Engineers, marine (ferry),
Cutters, stone (federal),	. 102	Engineers (municipal), 106, 109
Cutters, stone (municipal),	. 109	Engineers on capstans, marine (ferry), 96
Cutting die and cutter makers,	. 42	Engineers (quarry), 65
Cylinder press feeders,	. 60	Engineers, road rolling, 95
Cylinder pressmen,	. 61	Engineers, steam roller (municipal), 109

INDEX.

		PAGE		PAGE
Engineers, steam shovel, Engine tenders (federal), Engravers, photo-, Examiners, books, Examiners, clothing, Excavators (building laborers), Express drivers and helpers,		. 16	Freight agents and operators (steam railroa	
Engine tenders (federal),		101, 103	Freight checkers (steam railroad),	. 123
Engravers, photo-,		. 59	Freight clerks and handlers (longshoremen)	, . 98
Examiners, books,		. 52	Freight deliverers and receivers (steam rails	
Examiners, clothing,		39, 40	Freight handlers and laborers (steam railro	
Excavators (building laborers), .		. 10	Fry cooks,	
Express drivers and helpers,		68, 69		. 30
			Furniture teamsters and helpers,	69, 71
Federal employees, Fermenting room men (brewery), Ferry employees (steam railroad),		. 100		
Fermenting room men (brewery), .		. 36	Gang bosses (federal),	100, 103
Ferry employees (steam railroad), Filers and file cutters (federal), Filers (machinists), Filers (vise hands), (chandelier makers),		. 121	Garagemen, Gardeners and assistants (municipal), Gardeners (federal), Garment workers, Gas fitters and helpers, Gasmakers and helpers (stationary firemen)	. 72
Filers and file cutters (federal),		100, 102	Gardeners and assistants (municipal),	. 106
Filers (machinists),		. 44	Gardeners (federal),	. 101
Filers (vise hands), (chandelier makers),		. 41	Garment workers,	. 39
Finishers and fitters, harness, Finishers and helpers (electrotypers),		. 98	Gas fitters and helpers,	. 20
Finishers and helpers (electrotypers),		. 59	Gasmakers and helpers (stationary hremen)	, . 97
Finishers, book,		. 52	Gas meter workers,	. 99
Finishers, brass,	•	. 46	Gatemen (meat workmen),	100
Finishers (cement workers),	٠	. 14	Gatemen (steam railroad),	. 122
Finishers, clothing,	•	. 40	Gatemen (street railway),	. 128
Finishers (crucible workers),	•	. 42	General workmen (brewery),	. 37
Finishers (die makers),		. 42	Glass workers,	. 97
Finishers (glass workers),	•	. 97	Glazers (leather workers),	. 98
Finishers, hardwood,	•	18, 90	Glaziers, lead (glass workers),	10.00
Finishers, paper,	•	. 49	Glaziers (painters),	18, 99
Finishers, sheet metal,	•	. 48	Gold beaters, Goring weavers, elastic, Graders and sodders (municipal),	. 40
Finishers, shirt (laundry workers), .			Goring weavers, elastic,	106
Finishers (waterproof garments), .	•	. 40	Graders and sodders (municipal),	. 69
Firemen and helpers, stationary, .	٠.	. 90	Grain and mason supply handlers, Grainers (leather workers),	. 98
Firemen and neipers, stationary (brewery	7),	. 37	Grainers (leather workers),	. 18
Firemen (lerry),		. 122	Grainers (painters),	. 63
Firemen and helpers, stationary, Firemen and helpers, stationary (brewery Firemen (ferry), Firemen (horseshoers), Firemen, locomotive (steam railroad),	•	110	Grave diggers (municipal),	
Firemen, locomotive (steam ramoad),		. 110	Crindon hands (mashinists)	. 44
Firemen (marine),		101 102	Grinder hands (machinists),	. 42
Firemen, stationary (machinery), Firemen, stationary (machinery),	.00,	101, 103	Grinders (die makers),	100 104
Firemen, stationary (machinery), .	•	. 106	Cring (theatrical)	23
Firemen, stationary (municipal), .		. 82	Gregory and provision alorle	. 92
Firemen, stationary (theatrical), .		. 27	Groundman (steem reilroad) 119	120 126
First cooks,	•	30	Groundmen. (See also Electrical workers.)	, 120, 120
First cooks (marine), Fish workers, Fitters and finishers, harness, Fitters and helpers, pipe (federal),	•	. 30	Guards (street railway),	
Fitters and finishers harness		98	Guides (steam railroad),	. 124
Fitters and helpers nine (federal).	00 -	101, 102	Galaco (Stould Fallicad);	
Fitters (machinists)		. 44	Hammer runners (federal),	. 101
Fitters (machinists),	Ċ	. 20		. 41
Fitters, ship (federal).	Ċ	102	Hardening shop foremen.	. 103
Fitters, shock (carpenters),		. 90	Hardening shop foremen, Hardwood finishers (painters),	18, 90
			Harness makers,	. 98
Flagmen (steam railroad).		. 114	Harness makers (federal).	. 100
Flagmen (steam railroad),		. 109	Harness makers (federal),	. 106
Floor boys (meter workers),		. 99	Hat and can makers.	. 106 •. 39
Floor boys (meter workers), Floorlayers (carpenters),		. 11	Hay and stone teamsters,	. 72 . 41 . 101
Floormen (bookbinders),		. 52	Heaters (boilermakers),	. 41
Floormen (brewery),		. 37	Heaters, furnace (federal),	. 101
Floormen (horseshoers)		. 43	Helpers (federal),	. 101
Floormen (lastmakers),		. 43		. 33
Flymen (theatrical),		. 82		119, 126
Flymen (theatrical),		. 100	Helpers. (See also respective occupations.)	
Foremen and assistants (steam railroad),			Hod carriers,	. 10
Foremen (municipal),		. 106	Hoisting and portable engineers,	. 16
Foremen. (See also respective occupation			Hoisting and portable engineers (municipal)	
Forgers (die makers),		. 42	Hoisting and portable engineers (quarry),	. 65
Forgers (federal),		100, 101	Hoisting engineers, coal,	. 93
Foundrymen,		. 43	Hoisting engineers (longshoremen),	. 98

132 pt. ii. statistics of labor — 1917.

PAGE	n.ch
	PAGE
Holders-on (boilermakers),	Linemen (electricians), (steam railroad),
Holders-on (federal),	Linemen. (See also Electrical workers.)
Horseshoers,	Liners, clothing,
Holders-on (federal), 101 Horseshoers,	Linotype machine operators,
Hostlers (stablemen),	Liners, clothing,
Hostlers (stablemen),	Locomotive engineers (steam ranroad),
House carpenters,	Locomotive firemen (steam railroad),
Hotel and restaurant employees, 27 House carpenters,	Longshoremen (freight handlers), (steam rail-
Housesmiths (structural iron workers),	road) 193
Constitution (structural from workers),	road),
Ice cart drivers and helpers, 69	Edition totalistors and adiports,
Improvers (insulators and asbestos workers), . 16	Machine operators (bookbinders), . 51, 52, 53, 54
Improvers (marble workers), 64 Improvers (tile layers), 24 Inside helpers (bottlers), 33 Inspectors and assistants (federal), 100, 103	Machine operators (bottlers),
Improvers (tile layers),	Machine operators (clothing), 40
Inside helpers (bottlers),	Machine operators (compositors), 57
Inspectors and assistants (federal), 100, 103	Machine operators (federal),
Inspectors (municipal),	Machine operators (harness), 98
Installers (telephone), 74, 75, 76	Machine operators (machinists), 45
Instructors (telephone),	Machine operators, molding, 48
Insulators and asbestos workers, 16	Machine operators, shirt press (laundry workers), 29
Interlockers and signalmen (electricians).	Machine tenders (paper), 49
(steam railroad),	Machinists and helpers,
(steam railroad),	Machine tenders (paper),
Iron coremakers and helpers, 47	Machinists (brewery),
(roners (clothing). 40)	Machinists (compositors),
Ironers (laundry),	Machinists, signal (steam railroad),
Iron molders and helpers, 47, 48	Machinists (brewery),
Iron workers, bridge and structural, 17	Mailers,
Ironers (laundry), 29 Iron molders and helpers, 47, 48 Iron workers, bridge and structural, 17 Iron workers (municipal), 107	Man porters (baggagemen), (steam ranroad), . 121
	Maintainers and assistants (steam railroad), 119, 120
Jamtors,	Mangle hands (laundry), 28, 29
Janitors, 98 Janitors (custodians), (municipal), 105 Janitors (federal), 101 Jobbers (bakers), 31 Job compositors, book and, 56	Marble rubbers (municipal),
Janitors (lederal),	Marble Workers and neipers,
Jobbers (bakers),	Marine coal persons
Job compositors, book and,	Marine coals and stawards
Job pressmen,	Marine cooks and stewards,
Joiners, smp,	Marble rubbers (municipal) 108 Marble setters and helpers 63 Marble workers 63,64 Marine coal passers 96 Marine cooks and stewards 30 Marine engineers 96 Marine engineers (steam railroad) 122 Marine firemen 96 Marine oilers 97
Kitchenmen (marine cooks), 30	Marine firemen.
THOUsehined (marine cooks),	Marine oilers. 97
Labelers (bottlers),	Marine oilers, .97 Marine water tenders, .97 Market teamsters, .71 Masons and helpers (federal), .100, 101, 103
Laboratory assistants or helpers (federal), 101, 103	Market teamsters
Laborers and stevedores, freight (steam rail-	Masons and helpers (federal), . 100, 101, 103
road),	Masons, stone,
road),	Masons, stone,
Laborers (federal), 100, 101, 103	Mason supply handlers, 69
Laborers (metropolitan water and sewerage	Matchers (carpenters),
workers),	Matrons (steam railroad),
workers), .	Mason supply handlers, 69 Matchers (carpenters), 88 Matrons (steam railroad), 124 Meat cooks, 27 Meat cutters and butcher workmen, 38 Mechanics, carpet, 91 Mechanics (elevator constructors), 16 Mechanics (marble workers) 64
Laborers (quarry),	Meat cutters and butcher workmen, 38
Lamplighters (municipal),	Mechanics, carpet,
Lampmen (steam railroad),	Mechanics (elevator constructors), 16
13000 11101015; 1	ing contained (interior workers);
Lathe hands (chandelier makers), 42	Mechanics (municipal),
Lathe hands (machinists),	Mechanics (steam railroad),
Lathers, wood, wire, and metal,	Messenger boys (federal), 100, 101, 103
Laundrymen (marine),	Messengers (telephone),
Laundry wagon drivers,	
Laundry workers,	Metal lathers (building),
Leather handlers,	Metal workers and helpers, sheet,
Levermen or helpers (steam railroad),	Metal workers and helpers, sheet,
Lighting operators (theatrical),	Meter workers,

INDEX.

PAGE	PAGE
Metropolitan water and sewerage employees	Painters, ship,
(laborers),	Painters, sign,
Milk wagon drivers and helpers,	Pantrymen and assistants (marine cooks), . 30
Mill hands or millwrights and helpers, general	Pantrymen and women,
(carpenters),	Paperhangers,
Millingmen (machinists),	Paper makers,
Maldag and halpers	Parcel clerks (baggagemen), (steam railroad), . 121 Pastry cooks,
Moldow and helpers (federal) 101 102	Pattern makers (federal)
Molders (cornenters)	Pattern makers (metal)
Molders and helpers,	Pattern makers (federal), 101, 104 Pattern makers (metal), 48 Pattern makers (wood), 90 Pavers (federal), 101, 104 Pavers (municipal), 107, 108 Paving cutters (stone), 64
Molders (electrotypers),	Pavers (federal)
Monotype machine operators. (See Compositors.)	Pavers (municipal),
Mortar carriers and mixers, 10	Paving cutters (stone)
Mortisers (carpenters),	Pay station attendants (telephone),
Motormen and conductors, surface (street rail-	Perfecting pressmen, 61
way),	Photo-engravers,
Motormen, rapid transit (street railway), 128	Piano and furniture movers and helpers, 71
Moving picture operators, 85	Pilots (ferry),
Moving picture operators,	Pipe fitters and helpers (federal), . 100, 101, 102
	Pipe fitters and helpers, gas and steam, 20
Nailers, box,	Planer hands (carpenters), 89
Navy yard employees,	Planer hands (machinists), 45
Newspaper compositors,	Planermen (quarry),
Nailers, box,	Planers, box,
News writers,	
	Plasterers (federal),
Oilers (federal), 100, 104	Plasterers' tenders,
Oilers (ferry), (steam railroad),	Platemen (glaziers),
Oilers (federal),	Platers and dippers (chandelier makers),
Otters (pulp mill),	
Offers. (See also Stationary memen.)	
Operators and cashiers (steam railroad),	Platers, paper,
Operators and trieght agents (steam railroad), . 122, 120	Plumbers,
Operators and station agents and assistants	Polishers (die makers),
(steam railroad),	Polishers (federal),
(steam railroad),	Polishers, granite 63
Operators and ticket clerks (steam railroad), . 125	Polishers (hardwood finishers), 90
Operators and towermen (steam railroad), . 126	Polishers (laundry workers),
Operators, elevator,	Polishers, metal,
Operators, elevator (steam railroad),	Portable and hoisting engineers, 16
Operators (engineers), (dredgemen), 94	Portable and hoisting engineers (municipal), . 106
Operators, lighting (theatrical), 84	Portable engineers (quarry), 65
Operators, machine. (See Machine operators.)	Porters (baggagemen), (steam railroad), 121
Operators, moving picture,	Porters (marine),
Operators or assistants (stationary engineers), 65, 95	Powdermen (quarry),
Operators, telegraph (steam railroad), . 125, 126	Pressers (clothing),
Operators, telephone,	Press feeders
Operators, telephone (steam railroad),	
	Pressmen (blacksmiths),
Overall workers,	
Packers (hottlers)	Pressmen (federal),
Packers (bottlers),	Pressmen, printing,
Packers (furniture movers),	
Packers (furniture movers), 71 Painters and helpers (federal), 100, 101, 104	Pressmen (pulp mill),
Painters, decorators, and paperhangers, 17	
Painters (glaziers),	Printers (federal),
Painters (hardwood finishers), 90	Printers (federal),
Painters, house,	Frinting pressmen,
Painters (meter workers),	Proof-readers. (See Compositors.)
Painters (municipal),	Propertymen and assistants (theatrical), . 86, 87

	PAGE	PAGE
Provision clerks,	. 92	Shippers (carpenters),
Pulp, sulphite, and paper mill workers,		Shippers (leather handlers),
Pumpmen (stationary firemen),	97	Ship plumbers (federal),
Punchers and shearers (federal),	. 102	Shinsmiths and helpers (federal) 102
	100	Shipwrights (federal),
		Shop carpenters,
Quarry workers,	63, 64	Shovelers (building),
Quartermasters (sailors),	. 99	Shovelers, coal (quarry), 64
		Shovelers (laborers), (municipal),
Racking room men (brewery),	. 37	Signal maintainers (steam railroad), . 119, 120
Rag pickers and sorters,	. 99	Signal maintenance department employees
Railroad employees, steam,	. 113	(steam railroad),
Railway employees, street,	. 128	Signalmen and interlockers (electricians), (steam
Rammermen (municipal), Rattan workers, Rear trainmen (steam railroad),	. 108	railroad),
Rattan workers,	. 91	Signalmen (steam railroad),
Rear trainmen (steam railroad),	. 114	Sign writers and helpers, 20 Skirt workers, 39, 40 Snaggers (molders), 48 Sodders and graders (municipal), 106
Receivers, freight (steam railroad), .	. 123	Skirt workers,
Rectifiers (wine clerks),	. 92	Snaggers (molders), 48
Reed and rattan workers,	. 91	Sodders and graders (municipal), 106
Repairmen (boilers),	. 96	Sorters, bottle,
Repairmen (steam railroad),		Sorters (leather handlers),
Repairmen, tank (ship carpenters), .		Sorters, paper,
Repairmen. (See also Electrical workers.)		Sorters, rag,
Repair workers (harness),	. 98	
Restaurant and hotel employees,	. 27	Sprinkler fitters and helpers,
Retail clerks,	. 92	Stablemen and garagemen,
Retail clerks, Riggers and helpers (federal), Road rolling engineers,	102, 104	Stablemen (bottlers),
Road rolling engineers,	. 95	Stablemen (brewery),
Road rolling engineers (municipal),	. 106	Stablemen (federal),
Roofers and helpers,	. 23	Stablemen (municipal),
Roofers (federal),	. 102	Stage employees, theatrical, 80
C-111		Staging builders,
Sail makers,	. 99	Stage employees, theatrical, 80 Staging builders, 10 Stairbuilders (carpenters),
Sail makers (federal),	. 102	Starchers and helpers (laundry),
Sand and sevent to water	. 99	Station agents, operators, and assistants (steam
band and cement teamsters,	. (1 1	railroad),
Sanders (carpenters),	. 89	Station agents (steam railroad),
Sawyers how	. 38	
Sawyers, box,		Stationary engineers and assistants (brewery), . 36
Sauvers stone	. 89	Stationary engineers and assistants (federal),
Sawyers, stone,	100 104	Stationary engineers (municipal), 106
Sculleryman (marina)	. 30	Stationary engineers (municipal),
Scullerymen (marine),	. 27	Stationary engineers (road rolling),
Second cooks (marine),	. 30	Stationary firemen and helpers (brewery), 37
Second hands (bakers),		Stationary firemen (federal) 100 101 103
Second hands (bakers), (marine cooks), .	. 30	Stationary firemen (federal), 100, 101, 103 Stationary firemen (machinery), 43 Stationary firemen (municipal), 106
Sectionmen (quarry),	. 66	Stationary firemen (municipal) 106
Senior operators (telephone),	77, 78, 79	Stationary firemen (theatrical) 82
Sewer workers (municipal),	107, 108	Stationary firemen (theatrical), 82 Station attendants, pay (telephone), 78 Station employees (steam railroad), 121
Shademen (upholsterers)	. 90	Station employees (steam railroad) 121
Shademen (upholsterers),	. 110	Steam engineers (quarry)
Sharpeners, tool (quarry).	. 66	Steam engineers (quarry),
Sheetmen (steam railroad).	. 126	Steam fitters and helpers (federal), . 100, 101, 102
Sheetmetal workers and helpers (building),	. 23	Steam fitters and helpers (pulp mill), 50
Sheet metal workers (federal),		Steam railroad employees,
Sheet metal workers (metal),	. 48	Steam roller men (municipal),
Ship carpenters,	. 99	Steam shovel engineers,
Ship carpenters (calkers), (federal),		Steel and iron molders, 47
Ship fitters and helpers (federal),	. 102	Steel and iron molders,
Ship joiners (federal),		Stenographers (telephone),
Ship painters,	. 99	Stenographers (telephone),
Shippers (baggagemen), (steam railroad), .	. 121	Stevedores (freight laborers), (steam railroad), . 123
Shippers, box,	. 88	Stewards and cooks (marine), 30

INDEX.

	PAGE			PAGE
Stock cutters and fitters (carpenters),	. 90	Toll observers (telephone),		74
Stock cutters and handlers (bookbinders),	. 53	Toll observers (telephone), Tool dressers (federal), Tool grinders (federal), Tool makers, Tool makers (federal), Tool makers (machinists), Tool sharpeners (municipal), Tool sharpeners (quarry), Toolsmiths (federal), Tower directors (steam railroad), Tower directors (steam and operators (steam)		102
Storehouse keepers and assistants (federal), 100	. 104	Tool grinders (federal).	100.	104
Stone cutters,	. 64	Tool makers.		48
Stone cutters, Stone cutters (federal), Stone cutters (municipal), Stone, marble, and quarry workers,	. 102	Tool makers (federal) 100	. 102.	104
Stone cutters (municipal),	. 109	Tool makers (machinists).	, 202,	46
Stone, marble, and quarry workers	. 63	Tool sharpeners (municipal).		110
Stone masons.	. 9	Tool sharpeners (quarry).	•	66
Stone teamsters.	72	Toolsmiths (federal)	•	104
Stone, marble, and quarry workers, Stone masons, Stone teamsters, Stone workers, artificial, Stove mounters, Street railway employees, Street sweepers (municipal), 106 Strippers, tobacco, Structural iron workers, Supervisors, coal hoisting, Supervisors (telephone), 7 Surfacing machine cutters, granite, Sweepers, street, Sweepers, street,	. 14	Tower directors (steam railroad).		126
Stove mounters.	. 48	Towermen, agents, and operators (steam	rail-	100
Street railway employees.	. 128			
Street sweepers (municipal) 106	109	road),	rail.	120
Strippers, tobacco.	38	road).	1611-	126
Structural iron workers	17	road),		127
Supervisors coal hoisting	93	Town Ishorers		107
Supervisors (telephone)	7 70	Trackmen (federal)		107
Surfacing machine outters granite	63	Trackmen (quarry)	•	66
Sweeners street	. 109	Trainmen (steam railroad)		119
Sweepers, street,	120	Transfer drivers and helpers	65	110
Switchmen and telegraph operators (steam rail-	. 120	Transfer man (lithographers)	08	5, 09
road)	126	Transfer men (mnographers),		99
Froitabana (ataon milmod)	120	Traveler operators (quarry),		110
road),	126	Tries chimbers (municipal),		110
Switch tower men (steam ranroad),	. 126	Trimmer makers and die sinkers,	•	42
Tallana	20	Trimmers, book,	•	51
Tallors,	. 39	Trimmers, box,		88
Taneymen and boys,	0, 71	Trimmers, clothing,	38), 40
Tank workers (blacksmiths),	. 41	Trimmers (last makers),	•	43
Tank workers (boilermakers),	. 41	Trimmers (leather workers),		98
Tank workers (ship carpenters),	. 99	Turners, barrel (federal),		100
Teamsters and helpers,	. 67	Turners (carpenters)		90
Teamsters and helpers (municipal),	. 109	Turners (last makers),		43
Tailors,	2, 104	Towermen (steam railroad), Town laborers, Trackmen (federal), Trackmen (quarry), Trainmen (steam railroad), Transfer drivers and helpers, Transfer men (lithographers), Traveler operators (quarry), Tree climbers (municipal), Trimmer makers and die sinkers, Trimmers, book, Trimmers, book, Trimmers, clothing, Trimmers (last makers), Trimmers (leather workers), Turners, barrel (federal), Turners (carpenters), Turners (last makers), Typists (telephone),		74
Teamsters, general,	. 72	77 1 1 0 1		
Teamsters (pulp mill),	. 50	United States armory employees, United States arsenal employees, United States navy yard employees, Upholsterers, Upholsterers (federal),		100
Teamsters. (See also Drivers.)		United States arsenal employees,		103
Telegraphers, commercial,	. 76	United States navy yard employees,		101
Telegraph operators and switchmen (steam rail-		Upholsterers,		90
road),	. 126	Upholsterers (federal),		102
road), Telegraph operators (steam railroad), Telephone employees (clerical),	. 125			
Telephone employees (clerical),	4, 78	Valise room men (baggagemen), (steam		
Telephone employees (certical), Telephone operators, Telephone operators (steam railroad), Telephone workers (electrical), Tenoners (carpenters), Testers (machinists, specialists), Testers (machinists, specialists), Testmen (telephone), Theatrical employees, Third cooks (marine)	6, 79	road),		121
Telephone operators (steam railroad),	. 126			
Telephone workers (electrical),	. 74	Waist and dress makers,		40
Tenoners (carpenters),	. 90	Waiters,		28
Testers (machinists, specialists),	. 46	Waiters and messmen (marine),		30
Testmen (telephone),	5, 76	Washermen (paper),		30
Theatrical employees,	. 80	Washers, bottle,		92
Third cooks (marine), Third hands (bakers), Third hands (paper),	. 30	Washers, dish, Washers (laundry), Washers (stablemen), Washhouse men (brewery), Watchmen (brewery), Watchmen (federal), Watchmen (marine),		28
Third hands (bakers),	. 32	Washers (laundry),	28	3, 29
Third hands (paper),	. 50	Washers (stablemen),		72
licket agents and assistants (steam railroad),	. 125	Washhouse men (brewery),		37
Ticket agents, operators, and assistants (steam	ı	Watchmen (brewery),		38
railroad),	. 125	Watchmen (federal),		100
railroad),		Watchmen (marine),		
	. 125	Watchmen (municipal),		110
	. 125	Watchmen (sailors),		99
	. 24	Watchmen (stationary firemen),		97
	. 100	Watchmen (steam railroad),		125
Tinners (glaziers),	. 99	Water and sewerage employees, metropolita	in, .	107
Tinsmiths,	. 24	Waterproof garment workers,		40
Tinsmiths (sheet metal workers),	. 48	Water tenders (marine),		97
Tip cart drivers,	. 72	Water workers (laborers), (municipal), .		107
Tobacco strippers,	. 38	Weavers, elastic goring,		99

136 pt. II. Statistics of labor — 1917.

			ъ	AGE		PAGE
Web pressmen,				61	Wiremen (federal),	. 102
Weighers (leather handlers),				98	Wiremen (steam railroad),	. 118
Weighers (pulp mill), .				50	Wiremen. (See also Electrical workers.)	
Welders (blacksmiths), .				41	Wood carvers (carpenters),	. 91
Welders (electrical workers),				43	Wood lathers,	. 17
Welders or operators, acetylen	e (fed	leral),		101	Woodworkers and helpers (federal), . 100,	102, 104
Wharf and bridge carpenters,				14	Woodworkers (carpenters),	. 88
Wharf builders (federal),				102	Workmen, skilled (federal),	100, 104
Wharfmen (coal teamsters),				68	Wringermen (laundry),	28, 29
Wheelwrights (federal), .				102		
Willow, reed, and rattan work	ers,			91	Yardmen (crucible workers),	. 42
Wine clerks,				92	Yardmen (pulp mill),	. 50
Wire lathers,				17	Yardmen (steam railroad),	113, 114
Wiremen (inside men), .				15	Yardmen (teamsters),	68, 71

PUBLICATIONS OF THE BUREAU OF STATISTICS

I. REPORT ON THE STATISTICS OF LABOR.

(Public Document No. 15.)

The first Annual Report on the Statistics of Labor was published in 1870, the first Labor Bulletin in 1897, and Special Reports have been issued from time to time as occasion required. Beginning with the year 1913 all of these several publications of the Labor Division of the Bureau have been styled "Labor Bulletins", and a certain number of copies have been set aside for binding and publication at the end of the year under the title of the "Annual Report on the Statistics of Labor." The Labor Bulletins are numbered consecutively as issued, and each number contains matter devoted to one subject, concerning labor or the condition of the wage-earning popula-

tion or questions of economic or social interest.

A list of the Bulletins issued since January 1, 1916, will be found below, any of which will be mailed to applicants upon request. Persons or organizations desiring to receive the Labor Bulletins as issued will be entered on our mailing list upon making application, and exchanges with publications having reference to industrial and social

matters will be gladly made.

(A list of the Reports and Bulletins issued prior to January 1, 1916, will be furnished on application.)

No. 113, March 1, 1916. Fifteenth Annual Directory of Labor Organizations, 1916.

No. 114, April 1, 1916. Union Scale of Wages and Hours of Labor in Massachusetts, 1915.

No. 115, May 1, 1916. Wages and Hours of Labor in Steam and Electric Railway Service in Massachusetts.

No. 116, September 1, 1916. Labor Legislation in Massachusetts, 1916.

No. 117, November 1, 1916. Labor Injunctions in Massachusetts.

No. 118, December 1, 1916. Eighth Annual Report on Labor Organizations, 1915.

No. 119, March 1, 1917. Sixteenth Annual Directory of Labor Organizations, 1917.

No. 120, May 1, 1917. Union Scale of Wages and Hours of Labor in Massachusetts, 1916.

II. QUARTERLY REPORTS ON EMPLOYMENT IN MASSACHUSETTS.

The first Quarterly Report on Employment in Massachusetts was published in May, 1908. A few reports for the following quarters are still available for distribution, and will be sent to any address upon application.

1914 — March 31; June 30; September 30; December 31, 1915 — March 31; June 30; September 30; December 31. 1916 — March 31; June 30; September 30; December 31, 1917 — March 31.

Annual summaries were published in the Annual Reports on Labor Organizations of which the following are still available for distribution: 1912, 1913, 1914, and 1915. Persons or organizations desiring to receive copies of these reports will be placed upon the mailing list upon making application.

III. REPORT ON THE STATISTICS OF MANUFACTURES.

(Public Document No. 36.)

The First Annual Report on the Statistics of Manufactures was published in 1886. Each report issued prior to 1907 contained comparisons for identical establishments, between two or more years, as to Capital Devoted to Production, Stock and Materials Used, Goods Made, Persons Employed, Wages Paid, and Time in Operation. Beginning with 1907 the comparisons for identical establishments were omitted, and all returns made to the Bureau were included in the tabulations. The Thirtieth Annual Report covering the year 1915 is available for distribution.

IV. REPORT ON THE STATISTICS OF MUNICIPAL FINANCES.

(Public Document No. 79.)

The first report on the Statistics of Municipal Finances was issued in September, 1908, and covered municipal fiscal years ending between November 30, 1906, and April 1, 1907. The reports for this and for later years contain tabular presentations showing the Cost of Municipal Government in Massachusetts; Summarized Statement of All Receipts and Payments, together with Analysis Tables and Definitions of Terms intended to promote uniformity in accounting and presentation of municipal reports. The first and second reports are now out of print. The ninth annual report covers municipal fiscal years ending between November 30, 1914, and March 31, 1915. Any of the reports now in print will be sent upon application.

V. THE MUNICIPAL BULLETIN.

These Bulletins contain matter relating to municipal affairs, especially finances, and are intended to promote a sound and efficient administration of city and town government in Massachusetts. That indicated by an asterisk (*) is now out of print; those which remain in print will be mailed upon application.

No. 1. January, 1910. A Uniform Classification of Municipal Receipts and Payments Prescribed for the Cities and Towns of Massachusetts as a Basis for a Standard System of Accounts and Reports.

No. 2. July, 1910. Recent Legislation relative to Town Finances and Municipal Accounts. (Superseded by Bulletin No. 7.)

No. 3. January, 1911. The Issue and Certification of Town Notes Under the Provisions of Chapter 616

of the Acts of 1910

of the Acts of 1910.

No. 4. March, 1911. Outstanding Indebtedness of Certain Cities and Towns of Massachusetts Against which no Sinking Funds are being Accumulated or for the Extinguishment of which no Annual Payments of Principal are being made.

No. 5. July, 1913. Laws relating to Municipal Finances, including the Municipal Indebtedness Act of 1913, the Acts requiring the Certification of Town and District Notes, providing for the Auditing of Accounts, and the Installation of Accounting Systems by the Bureau of Statistics, making of Annual Returns of Financial Transactions, etc. (Superseded by Bulletin No. 7.)

No. 6. July, 1914. Laws relating to Municipal Finances with amendments of 1914. (Superseded by Bulletin No. 7.)

No. 7. July, 1915. Laws relating to Municipal Finances with amendments of 1914 and 1915. (Supersedes Bulletins Nos. 2, 5 and 6.) (Supplement, issued in 1916, contained amendments of 1916.)

VI. REPORT ON THE STATE PUBLIC EMPLOYMENT OFFICES.

(Public Document No. 80.)

Public employment offices are maintained under the jurisdiction of this Bureau in Boston, Springfield, and Worcester. The first Annual Report on the State Public Employment Offices was published in 1907. The annual reports contain statistical tables and descriptive matter relative published in 1907. The annual reports contain statistical tables and descriptive matter relative to the work of the offices, and, with the exception of the lst and 4th (out of print), will be sent upon application. The Tenth Annual Report was issued in February, 1917, and covered the year ending November 30, 1916.

VII. SPECIAL REPORTS.

Special reports, except those indicated by an asterisk (*), which are now out of print, will be mailed upon application.

January 4, 1911. A Special Report on the Cost of Retirement Systems for State and County Employees

in Massachusetts.

*January 6, 1911. The Population of Massachusetts as Determined by the Thirteenth Census of the United States, 1910. April 15, 1912. Report of a Special Investigation relative to the Indebtedness of the Cities and Towns of

April 15, 1912. Report of a Special Investigation relative to the Indebtedness of the Glass and Towns of the Commonwealth.

March 5, 1913. Report of a Special Investigation relative to the Sinking Funds and Serial Loans of the Gities and Towns of the Commonwealth.

August 1, 1914. A Directory of Massachusetts Manufactures, 1913.

August 1, 1914. Report on Power Laundries in Massachusetts, 1913.

December 15, 1916. Report of a Special Inquiry relative to Aged and Dependent Persons in Massachusetts,

1015

VIII. THE DECENNIAL CENSUS.

The Decennial Census of the Commonwealth for 1905 was published complete in four volumes, now out of print. The Decennial Census for 1915 was taken as of the date April 1, 1915. Press notices summarizing the results of the census are available for distribution.





